



2018-2022

Capital Investment Plan Update

Letter from the Secretary & CEO



**Stephanie
Pollack**

On behalf of the Massachusetts Department of Transportation (MassDOT) and the Massachusetts Bay Transportation Authority (MBTA), I am pleased to present this 2018-2022 Capital Investment Plan (CIP) Update. This document continues significant and sustained investment in the transportation infrastructure that serves residents and businesses across the Commonwealth. This document reflects the evolving transformation of the CIP process as MassDOT and the MBTA seek to reinvent capital planning for the Commonwealth's statewide, multi-modal transportation system.

Improvements to the capital planning process in this CIP update include alignment with the State Transportation Improvement Plan (STIP). The STIP identifies all future, federally supported highway and transit projects across the Commonwealth. All investments in the STIP are now reflected in the CIP. This provides greater transparency, coordination, and ensures that we are fully leveraging federal resources.

The portfolio of strategic investments contained in this CIP update is organized into three important priority areas: system reliability, asset modernization, and capacity expansion. These priorities form the foundation of not only this plan, but of a vision for MassDOT and the MBTA to provide all Massachusetts residents and businesses with access to safe and reliable transportation options.

The allocation of funds contained in this CIP reflects the new priority-driven investment strategy. About 57 percent of the \$17.3 billion in total capital investments over the next five years will go to improve the reliability of the core transportation system. Another 19 percent is to modernize existing assets so that they can better accommodate current or anticipated growth and meet 21st century demands, such as increased accessibility and safety requirements that may have not existed when these assets were initially planned and constructed.

This CIP will also fund continued study, permitting, and/or design of several complex and regionally significant projects, including the expansion of Boston South Station, the South Coast Rail project, and the multi-modal reconstruction of the I-90 interchange in the Allston area of Boston. Overall, only 13 percent of this CIP has been set aside for the physical expansion of the transportation system. Of that approximately \$2 billion, about \$1.5 billion is set aside for the Green Line Extension project.

This plan was shaped by careful planning and prioritization work as well as by public participation. In building this plan, MassDOT and the MBTA gathered comments and recommendations provided by transportation partners and stakeholders, elected officials, 100 comments were shared with MassDOT and the MBTA. I thank all of those who participated for their continued interest in transportation investment.

This CIP and its implementation reflect the continued commitment of MassDOT and the MBTA to identify and complete projects that are of the highest benefit to residents and businesses across the Commonwealth. MassDOT will continue to monitor and benchmark progress toward meeting statewide transportation goals.

Notice of nondiscrimination rights and protections to beneficiaries

Federal “Title VI/Nondiscrimination” Protections

The Massachusetts Department of Transportation (MassDOT) operates its programs, services, and activities in compliance with federal nondiscrimination laws including Title VI of the Civil Rights Act of 1964 (Title VI), the Civil Rights Restoration Act of 1987, and related statutes and regulations. Title VI prohibits discrimination in federally assisted programs and requires that no person in the United States of America shall, on the grounds of **race, color, or national origin** (including **limited English proficiency**), be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity receiving federal assistance. Related federal nondiscrimination laws administered by the Federal Highway Administration, the Federal Transit Administration, or both prohibit discrimination on the basis of **age, sex, and disability**. These protected categories are contemplated within MassDOT’s Title VI Programs consistent with federal interpretation and administration. Additionally, MassDOT provides meaningful access to its programs, services, and activities to individuals with limited English proficiency, in compliance with US Department of Transportation policy and guidance on federal Executive Order 13166.

State Nondiscrimination Protections

MassDOT also complies with the Massachusetts Public Accommodation Law, M.G.L. c 272 §§ 92a, 98, 98a, prohibiting making any distinction, discrimination, or restriction in admission to or treatment in a place of public accommodation based on **race, color, religious creed, national origin, sex, sexual orientation, disability, or ancestry**. Likewise, MassDOT complies with the Governor’s Executive Order 526, section 4 requiring all programs, activities, and services provided, performed, licensed, chartered, funded, regulated, or contracted for by the state shall be conducted without unlawful discrimination based on **race, color, age, gender, ethnicity, sexual orientation, gender identity or expression, religion, creed, ancestry, national origin, disability, veteran's status** (including Vietnam-era veterans), or **background**.



Notice of nondiscrimination rights and protections to beneficiaries

Additional Information

To request additional information regarding Title VI and related federal and state nondiscrimination obligations, please contact:

MassDOT, Title VI Specialist, Office of Diversity and Civil Rights
10 Park Plaza
Boston, MA 02116
857-368-8580
TTY: 857-368-0603
MASSDOT.CivilRights@state.ma.us

Complaint Filing

To file a complaint alleging a violation of Title VI or related federal nondiscrimination law, contact the Title VI Specialist (above) within 180 days of the alleged discriminatory conduct.

To file a complaint alleging a violation of the state's Public Accommodation Law, contact the Massachusetts Commission Against Discrimination within 300 days of the alleged discriminatory conduct at:

Massachusetts Commission Against Discrimination (MCAD)
One Ashburton Place, 6th Floor
Boston, MA 02109
617-994-6000
TTY: 617-994-6196

Notice of nondiscrimination rights and protections to beneficiaries

ADA / 504 Notice of Nondiscrimination

The Massachusetts Department of Transportation (MassDOT) does not discriminate on the basis of disability in admission to its programs, services, or activities; in access to them; in treatment of individuals with disabilities; or in any aspect of their operations. MassDOT also does not discriminate on the basis of disability in its hiring or employment practices.

This notice is provided as required by Title II of the Americans with Disabilities Act of 1990 (ADA) and Section 504 of the Rehabilitation Act of 1973. Questions, complaints, or requests for additional information regarding ADA and Section 504 may be forwarded to:

Office of Diversity and Civil Rights
Massachusetts Department of Transportation
10 Park Plaza – 3rd floor
Boston, MA 02116-3969

Phone: 857-368-8580

TTY: 857-368-0603

Fax: 857-368-0602

Email: MASSDOT.CivilRights@state.ma.us

Office hours: 9:00am to 5:00pm

This notice is available from the Office of Diversity and Civil Rights in large print, on audio tape, and in Braille upon request.

Translation

English: If this information is needed in another language, please contact the MassDOT Title VI Specialist at 857-368-8580.

Portuguese: Caso esta informação seja necessária em outro idioma, favor contar o Especialista em Título VI do MassDOT pelo telefone 857-368-8580.

Spanish: Si necesita esta información en otro idioma, por favor contacte al especialista de MassDOT del Título VI al 857-368-8580.

Chinese Simplified: (mainland & Singapore): 如果需要使用其它语言了解信息, 请联系马萨诸塞州交通部 (MassDOT) 《民权法案》第六章专员, 电话857-368-8580。

Chinese Traditional: (Hong Kong & Taiwan): 如果需要使用其它語言了解信息, 請聯繫馬薩諸塞州交通部 (MassDOT) 《民權法案》第六章專員, 電話857-368-8580。

Russian: Если Вам необходима данная информация на любом другом языке, пожалуйста, свяжитесь со специалистом по Титулу VI Департамента Транспорта штата Массачусетс (MassDOT) по тел: 857-368-8580.

Haitian Creole: Si yon moun vle genyen enfòmasyon sa yo nan yon lòt lang, tanpri kontakte Espesyalis MassDOT Title VI la nan nimewo 857-368-8580.

Vietnamese: Nếu quý vị cần thông tin này bằng tiếng khác, vui lòng liên hệ Chuyên viên Luật VI của MassDOT theo số điện thoại 857-368-8580.

French: Si vous avez besoin d'obtenir une copie de la présente dans une autre langue, veuillez contacter le spécialiste du Titre VI de MassDOT en composant le 857-368-8580.

Italian: Se ha bisogno di ricevere queste informazioni in un'altra lingua si prega di contattare lo Specialista MassDOT del Titolo VI al numero 857-368-8580.

Khmer: ប្រសិនបើលោក-អ្នកត្រូវការបកប្រែព័ត៌មាននេះ សូមទាក់ទងអ្នកជំនាញលើចំណុចទី6 របស់MassDot តាមរយៈលេខទូរស័ព្ទ 857-368-8580

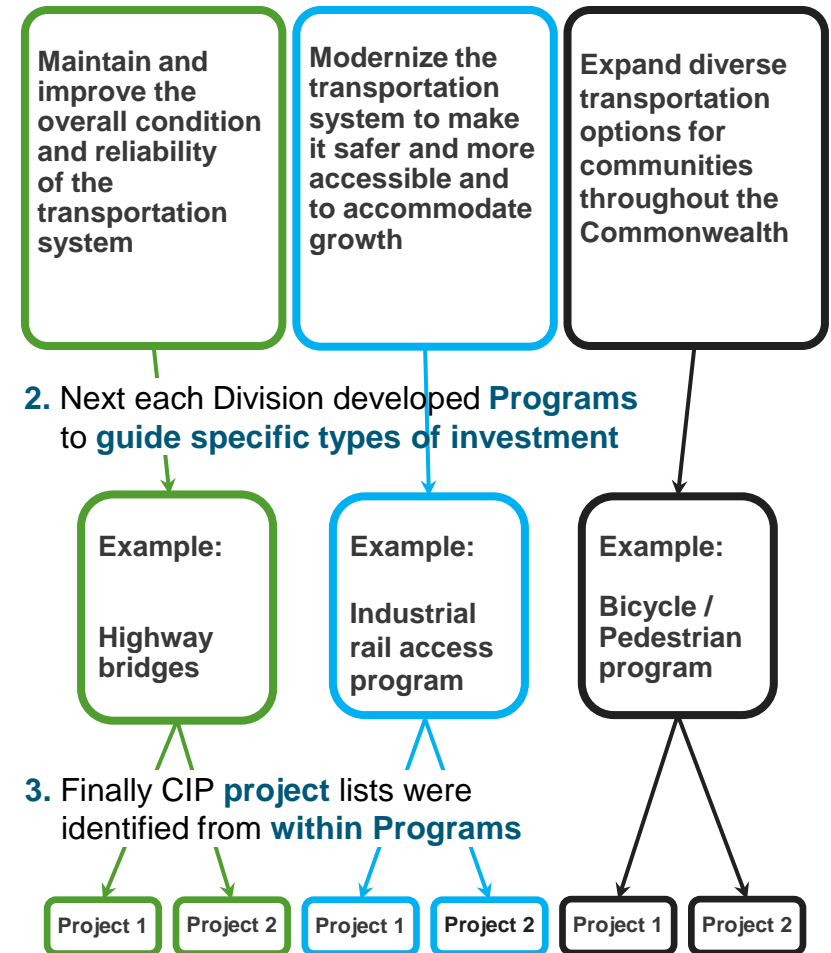
Arabic: إن كنت بحاجة إلى هذه المعلومات بلغة أخرى، يُرجى الاتصال بأخصائي الفقرة السادسة على الهاتف 857-368-8580

Capital planning approach

This MassDOT/MBTA Capital Investment Plan (CIP) update for fiscal years 2018-2022 represents a sustained shift in the process of capital budgeting at MassDOT and the MBTA. Prior to the 2017-2021 CIP, transportation capital plans consisted almost entirely of long lists of funded projects. Previous plans included little strategic context and even less demonstrable evidence that investments chosen out of thousands of possible projects would best accomplish the overall goals of the agency and of the Commonwealth.

This CIP is different in fundamental ways: it is informed by a strategic vision, influenced by public and stakeholder input sought at the beginning of the process; built around funding programs; and projects in it were selected based on an objective and comparative evaluation.

1. **Strategic priorities** come first, expressing DOT's **broadest goals**



Priorities

The three priorities for CIP investment are, in order of importance: Reliability, Modernization and Expansion. These priorities express the broadest goals for MassDOT and MBTA investments. Approximately 57% of the investments in this CIP update are for improvements in system reliability, followed by 19% for modernization of transportation assets and finally 13% for expansion of the transportation network. The remaining investments support our municipal partners' transportation needs through the Chapter 90 reimbursement program and the agency's Planning and Enterprise Services.

1 Reliability

Maintain and improve the overall condition and reliability of the transportation system

- ▶ Necessary routine and capital maintenance
- ▶ State of Good Repair projects designed primarily to bring asset condition up to an acceptable level
- ▶ Asset management and system preservation projects

2 Modernization

Modernize the transportation system to make it safer and more accessible and to accommodate growth

- ▶ Compliance with federal mandates or other statutory requirements for safety and/or accessibility improvements
- ▶ Projects that go beyond State of Good Repair and substantially modernize existing assets
- ▶ Projects that provide expanded capacity to accommodate current or anticipated demand on existing transportation systems

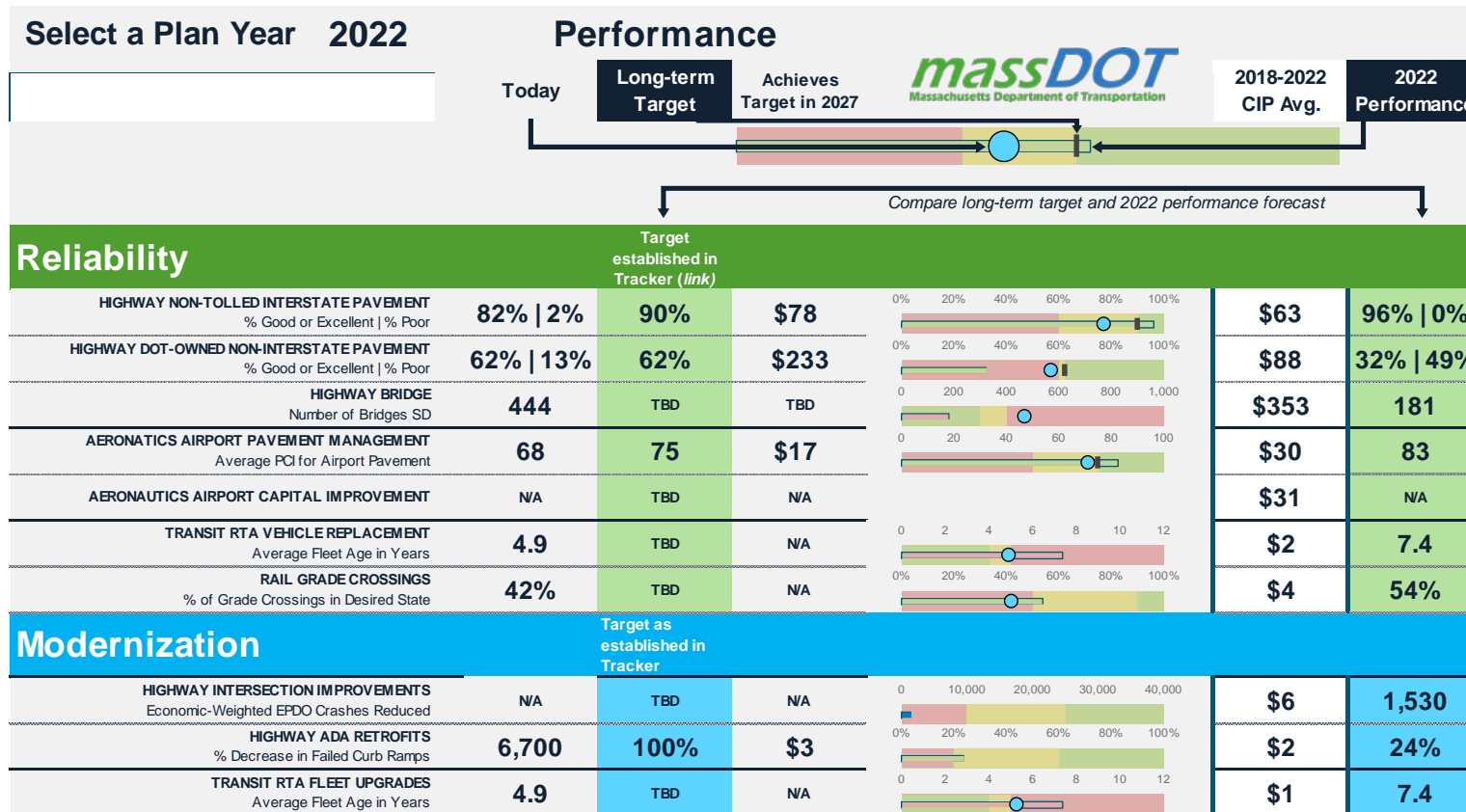
3 Expansion

Expand diverse transportation options for communities throughout the Commonwealth

- ▶ Projects that expand highway, transit and rail networks and/or services
- ▶ Projects that expand bicycle and pedestrian networks to provide more transportation options and address health and sustainability objectives

Programs

MassDOT and the MBTA established funding programs under each priority. These programs encompass the most important capital responsibilities of the agency, including repairing pavement and bridges, purchasing new subway cars, upgrading runways at municipal airports, along with many other activities. This CIP update improves on the connection between programs and asset management. Some programs were refined so they more concretely accounted for the assets under their purview, while other programs were replaced or newly created.



< **Planning for Performance Tool**

Each Division of MassDOT requested initial funding allocations for each program based on a variety of inputs, including existing multi-modal asset management systems, output from the Planning for Performance Tool—which was custom built for MassDOT—and public input and staff recommendations. Program budgets are set to ensure that they are sufficient to cover projects already underway.

The PfP tool will evolve over time as MassDOT continues to improve and expand its asset management data across the agency's divisions. MassDOT is working to develop performance goals and targets for each program and to measure actual performance against the predictions of the PfP tool. In this year's edition of the PfP tool, available target information from MassDOT's annual performance management report Tracker, has been added into the tool. This will result in more refined program sizing in future CIPs.

Projects and scoring

Only once programs are defined and budgets are sized—based on the priority of the program, the types of funding available for it, and the ability of the program to move the agency towards its strategic goals—are individual investments considered for funding. Projects are selected from a “universe of projects,” which was developed for the 2017-2021 CIP by MassDOT staff based on all known project ideas, and shared with the public in 2016. Projects were scored using either the evaluation process recommended by the independent Project Selection Advisory Council (PSAC) or by one of several asset management systems employed by the MassDOT Divisions. For this CIP update, the scoring system was refined and presented to the PSAC (scroll to see evaluation criteria). Projects were then selected for funding based in part on their scores as well as other criteria.

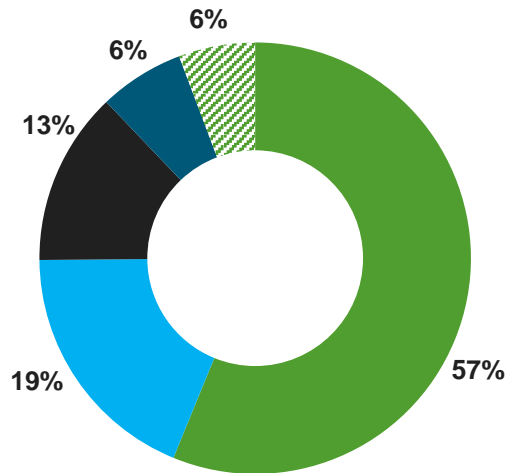
One of the most important program areas in this CIP, State of Good Repair investments, is not scored through the evaluation system recommended by PSAC. Rather, such investments are prioritized using existing asset management systems that help each MassDOT Division and the MBTA monitor system conditions and prioritize investments based on, among other factors, condition, usage, asset criticality, and maintenance and life-cycle cost impacts. Over time, MassDOT plans to increase both the rigor and the transparency of these asset management systems so that State of Good Repair programs and projects can be more easily prioritized and compared to other types of projects.

This is the second CIP which prioritizes investments using project scoring. For this CIP update, criteria weights were refined. This scoring approach was used across all the Divisions, helping to establish a systematic way to more transparently advance the projects that best achieve desired goals.

Evaluation criteria	Description	Highway	Rail	Transit	Aeronautics	IT/RMV
System preservation	<i>Projects should contribute to a state of good repair on the transportation system</i>	15	10	15	20	Employ IT criteria that focuses on business value and operations impact, but also takes into account ability to support these goals
Mobility	<i>Projects should provide modal options efficiently and effectively</i>	20	20	25	15	
Cost effectiveness	<i>Projects should result in benefits commensurate with costs and should be aimed at maximizing the return on the public's investment</i>	10	10	10	10	
Economic impact	<i>Projects should support strategic economic growth in the Commonwealth</i>	10	20	15	10	
Safety	<i>Projects should contribute to the safety and security of people and goods in transit</i>	15	20	10	25	
Social equity & fairness	<i>Projects should equitably distribute both benefits and burdens of investments among all communities</i>	10	10	10	5	
Environmental and health impacts	<i>Projects should maximize the potential positive health and environmental aspects of the transportation system</i>	10	10	10	10	
Policy support	<i>Projects should get credit if they support local or regional policies or plans; or state policies not addressed through other criteria</i>	10	5	5	5	

Investments overview

Overall spending by priority



The 2018-2022 CIP update continues the investment strategy of the prior CIP. A majority of funds go toward the reliability of our transportation system, and modest investments are made in modernization and expansion of the system. Presented to the left and below is an overview of investments across priority and Division.

Please continue in order to explore highlighted investments included in the 2018-2022 CIP update.

Overall spending by priority

Overall spending by priority by Division (in \$ millions)

Spending Priority	% of Total Spending	Aeronautics	Highway	IT	MBTA	Rail	RMV	Transit
1 / Reliability	57%	\$269.3	\$4,657.3	\$54.1	\$4,437.2	\$248.3	\$0.9	\$128.1
2 / Modernization	19%	\$25.0	\$1,563.6	\$43.7	\$1,385.3	\$57.5	\$109.6	\$93.9
3 / Expansion	13%		\$494.4		\$1,587.0	\$132.0		
Planning & Enterprise Services	6%							
Chapter 90	6%		\$1,000.0					

Positive Train Control

The Positive Train Control (PTC) Program is a strategic initiative of the MBTA aimed at meeting the Federal Mandate to have an operable PTC system in place throughout the MBTA's entire commuter rail system by no later than December 31, 2020. The Rail Safety Improvement Act of 2008 mandated that certain freight and commuter rail lines – including the MBTA's Commuter Rail system and freight lines – install PTC by December 31, 2015. In October 2015, the deadline was extended by Congress to December 31, 2018, with the ability to receive additional extensions through December 31, 2020 by meeting key milestones. PTC is defined as a safety system designed to prevent train-to-train collisions, over-speed derailments, incursions into established work zone limits, and movement of trains through track switches that may have been left in the incorrect position. The MBTA PTC System shall include the following elements:

- Wayside – Additions to the existing signal system that include transponders within the tracks (transmitting data to the train as it passes over), antennas, upgraded hardware and software in the existing signal houses/cases or the installation of new houses/cases as required
- Back Office – Upgraded hardware and software within the MBTA's Dispatch and Control Centers.
- On-Board – Upgraded radios and hardware on all locomotives and control cars
- Communications – Reliably connecting the On-Board, Back Office, and Wayside segments via wireless (220 MHz radios) and a ground based network (fiber optics)

An Implementation Plan has been submitted to the Federal Railroad Administration that provides for the installation of hardware on all Commuter Rail lines and two pilot lines (Stoughton and Lowell Lines) by the Fall of 2018 with full PTC implementation in line with mandate requirements.

Red and Orange Line Improvements Program

This Program is a priority transportation initiative to provide needed infrastructure improvements to support the procurement of a new and enlarged fleet of Orange and Red Line vehicles. The 120 Orange Line fleet and 218 Red Line fleet will be completely retired and replaced with a larger fleet of 152 and 254 new vehicles, respectively. This initiative requires an extensive update and modernization of the existing Orange Line Carhouse at Wellington Yard in Medford, MA and the Red Line Carhouse at Cabot Yard in South Boston. In addition, critical zones within the Wellington and Cabot Yards will be upgraded to include associated track, signal and power improvements. The Orange Line Test Track will be brought up to a State of Good Repair and a new Red Line Test Track will be built in order to meet the testing and commissioning needs of the new fleet. Lastly, signal enhancements will occur on both the Orange and Red Lines in order to reduce Electromagnetic Interference (EMI) prior to the new fleet rollout. Final completion is scheduled for Feb 2022.



Rail & Transit

Transit investments

- ▶ Cottage Street Operations & Maintenance Facility, Springfield, MA – This \$55.7 million dollar state investment will result in the construction of a 227,500 square foot modernized maintenance, storage and operations center for Pioneer Valley Transit Authority (PVRTA), the second largest transit authority in Massachusetts. The facility will provide light and heavy duty maintenance to PVRTA's entire fleet of buses and para transit vehicles. The facility will replace PVRTA's existing maintenance facility which, in addition to being more than 100 years old, is both operationally inefficient and undersized. The new maintenance facility will be designed for energy conservation and sustainability, and will be LEED Certified.
- ▶ Replacement Vehicles – Eighty-eight transit buses will be replaced in FY18 as part of a multi-year bus replacement strategy. This state investment in transit bus replacement continues MassDOT's commitment to ensuring a state of good repair for the regional transit authorities' transit fleets.

Rail investments

- ▶ The Northampton and Greenfield station projects – These projects will increase existing interim platforms to a total length of 142 feet, which will allow access to doors of 3 cars per train at these stations. This project recognizes the continued ridership growth of the Vermonter service at these stations along the Knowledge Corridor. Taking advantage of the investment made in the interim platforms at these stations will save a year or more of construction time.

Registry of Motor Vehicles

ATLAS

- ▶ The ATLAS Program is the realigned 3-year project to move the RMV from a Product Delivery Model to a Service Delivery Model that is customer-centric. The Service Delivery Model aligns business processes, technical solutions, and organizational culture to focus the operation of the RMV on both Retail (Individual) and Business (Commercial) customers. The RMV is replacing its ALARS mainframe with a Commercial-off-the Shelf (COTS) platform to allow for cost effective upgrades that will provide an estimated 15 years of improved computer use. ATLAS will transfer legacy data into the new system. This system features a simple, efficient and durable platform for driver and vehicle business transactions, revenue management, customer management and communications, business management and reporting, as well as for producing data and metrics to monitor performance.

What is a capital plan update?



Elements include statement of priorities, financial plan, and listing of recommended investments

Five-years: 2018-2022 and updated annually

All agencies: MassDOT Divisions and MBTA

Approved by Boards of Directors

Fits within Commonwealth-wide five-year capital plan

2018-2022 Capital Investment Plan update process

**Refine
scoring
criteria
and
programs**

**Align CIP
and STIP**

**Estimate
funding
sources**

**Set
program
budgets**

**Choose
projects**

**Draft for
public
review**

**Final CIP
for Board
of
Directors
approval**

**Process
look-back**

SFY 2017 accomplishments

Aeronautics

- ▶ Two administration buildings were completed at Beverly and Fitchburg airports
- ▶ Updating pavement management data to better assess and forecast needs
- ▶ Vegetation Management – removal of trees in over 150 acres in protected airspace; four airports were provided with guidance to control overgrowth

Information Technology

- ▶ To significantly enhance customer service the MBTA extended predictive modeling and forecasting to Commuter Rail Transportation, Events, Weather, On-Time Performance, Social Media, Customer Satisfaction, Labor Relations, Revenue & Expense Analysis, and Maintenance Work Order Analysis.
- ▶ MassDOT automated the time and attendance system by upgrading paper time-keeping sheets with an electronic solution. This will reduce paperwork significantly, save money and improve service levels

Highway

- ▶ First phase of all-electronic tolling completed during the fall of 2016. Customers have also experienced an average of 12 minutes saved on eastbound trips from I-495 to South Boston.
- ▶ Rt. 2 over I-95 reached the substantial completion stage for the \$59.6 million project to replace the structurally deficient bridges in Lexington
- ▶ Began operations from a new maintenance facility in Billerica constructed along Route 3; the \$6.8 million project provides a state of the art, fully functioning maintenance facility

MBTA

- ▶ State of Good Repair spending will increase approximately 25% over prior year
- ▶ On target to double vehicles spending at approximately \$310 million in SFY 2017
- ▶ On target to award \$300 million in contracts in SFY 2017 and \$450 million in SFY 2018

Rail

- ▶ Reprogrammed South Coast Rail into 2 Phases and Filed Notice of Project Change with MEPA
- ▶ Made asset improvements with the following investments:
 - ▶ Procured 20 ballast cars,
 - ▶ Purchased 93,000 ties and installed 6,000
 - ▶ Inspected 53 bridges and replaced five bridges
 - ▶ Inspected 97 culverts and replaced five culverts
 - ▶ 10 grade crossings have been reconstructed
 - ▶ 37,000 trucks have been removed from the road with completion of seven IRAP projects

Registry of Motor Vehicles

- ▶ ATLAS
 - ▶ Completed the core system replacement vendor procurement and contract negotiation
 - ▶ Preliminary Configuration Specifications review and approved system design for Issuance, Enforcement, eServices and Revenue completed in April 2017
- ▶ Opened 3 new Service Centers in Fall River, New Bedford and Springfield to provide enhanced customer experience
- ▶ Expanded service channel customer options to include AAA partnerships to 23 locations across the Commonwealth

Plan update: approach

Capital Planning Approach

- ▶ This is a one-year update
- ▶ The majority of the CIP was set in motion in SFY 2017-2022
- ▶ Adding SFY 2022
- ▶ Nearly 37% of the CIP is decided by our regional MPO partners

Priorities: this CIP update maintains the strategy to invest first in the reliability of the transportation system, followed by modernization and, as final priority, expansion.

Programs: this CIP update has changed some programs to better reflect the needs of modal divisions or asset management. There are still 59 investment programs. See appendix for details on the program changes.

Project selection: this CIP update reflects the changes made to the weights used in the evaluation of modernization and expansion investments.

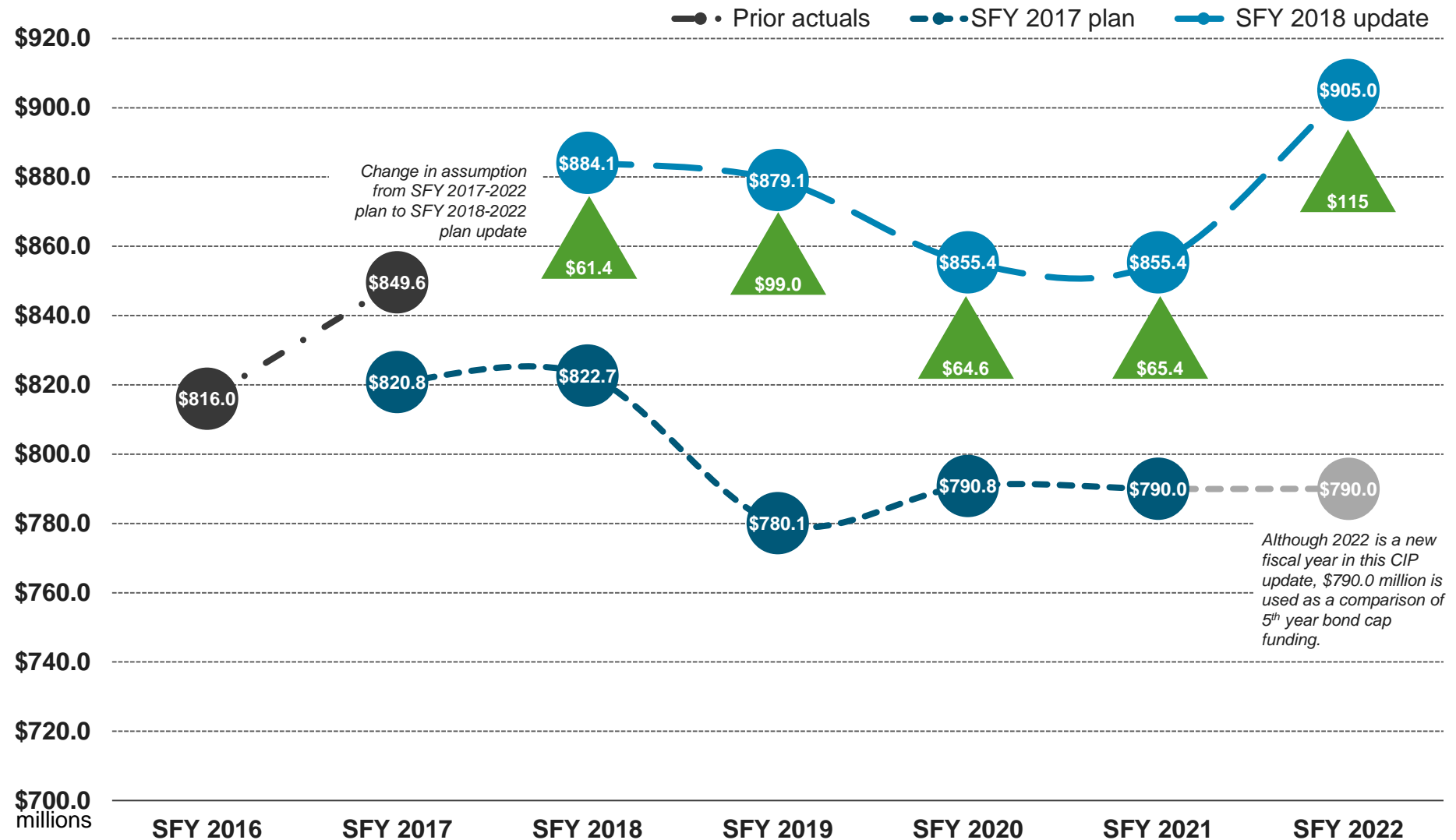
Planning for Performance Tool: the tool was revamped to more clearly reflect the CIP programs contained in this CIP update. The tool also updated data and analysis for some programs. The tool will continue to be updated in the future to forecast the performance of as many programs as possible.

Project intake: a new tool has been launched to help our municipal partners initiate Highway Division projects to be considered for investment by MassDOT or their respective MPO. This tool streamlines and improves what used to be a paper-driven process, which required substantial manual entry of data. The tool will continue to be improved and expanded for other Divisions.

CIP and STIP alignment: the development timelines of the CIP and STIP were aligned so that all applicable investments are identified in each document. This is important for the CIP to more accurately reflect regional priority projects identified by our MPO partners.

Plan update: bond cap comparisons

Bond cap: SFY 2017-2022 plan versus SFY 2018-2022 plan update



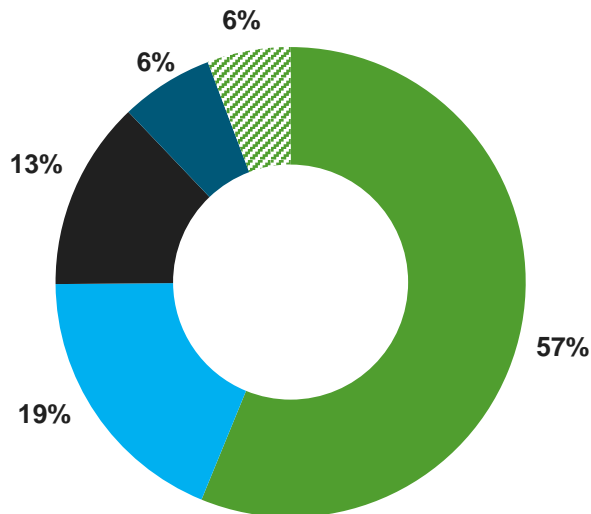
Program investments by Division

Aeronautics	Highway	IT	MBTA	Rail	RMV	Transit	Total SFY18 22
\$269.3 (millions)	\$4,657.3	\$54.1	\$4,437.2	\$248.3	\$0.9	\$128.1	\$9,795.2

Aeronautics	Highway	IT	MBTA	Rail	RMV	Transit	Total SFY18 22
\$25.0 (millions)	\$1,563.6	\$43.7	\$1,385.3	\$57.5	\$109.6	\$93.9	\$3,278.6

Highway	MBTA	Rail	Total SFY18 22
\$494.4 (millions)	\$1,587.0	\$132.0	\$2,213.4

Overall program budget breakdown



millions	SFY 2017 21	SFY 2018 22	Differences
Reliability	\$8,798.0	\$9,795.2	+\$997.2
Modernization	\$2,638.0	\$3,278.6	+\$640.6
Expansion	\$2,147.0	\$2,213.4	+\$66.4
Chapter 90	\$1,000.0	\$1,000.0	-
Planning, Enterprises Services, & Other	\$203.0	\$1,001.0	+\$798.0
Five-year total	\$14,786.0	\$17,288.2	\$2,502.2

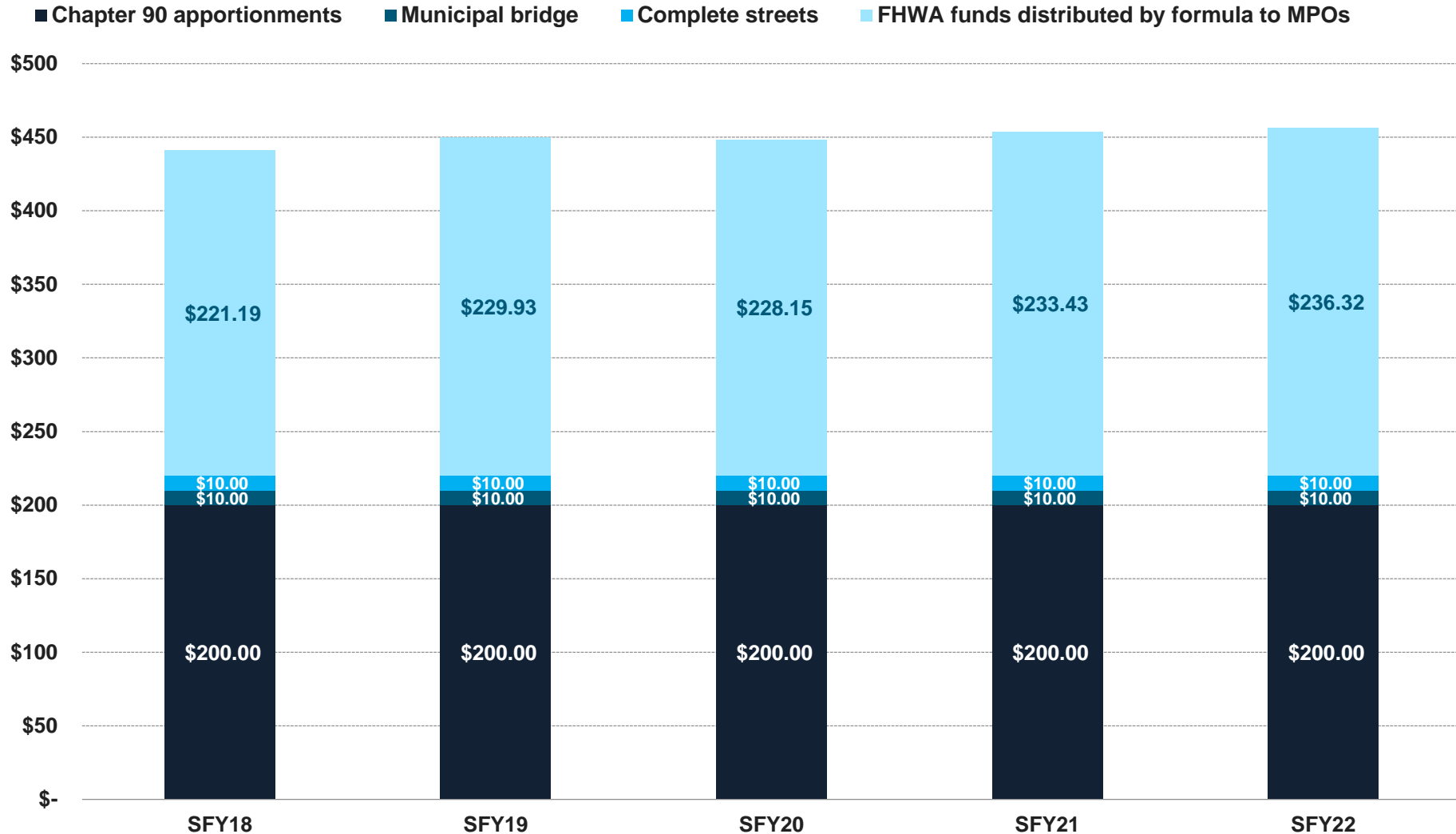


Funding for municipalities

Five-year total =
\$2.25 billion

- 30% of Highway Division state and federal funds in this plan update go to support investments in municipal roadways and bridges

Annual funding available for municipal roadway investments (in millions)



Plan update: program changes

Program changes

Highway Division / Equipment: this program was created to reflect the investments made to procure capital equipment. Previously these investments were not accurately represented within the prior program structure.

Highway Division / Roadway improvements: this program's name was modified for alignment with the STIP.

Highway Division / Safety improvements: this program's name was modified for alignment with the STIP.

Highway Division / Intersection improvements: this program's name was modified for alignment with the STIP.

Highway Division / Multi-use paths: this program was absorbed into the Bicycle and Pedestrian program to more comprehensively reflect the expansion of bicycle and pedestrian infrastructure across the Commonwealth. This Bicycle and Pedestrian program still includes \$60 million for implementation of the Bicycle and Pedestrian plans in development currently. This \$60 million is in addition to the multi-use path program substantially funded with FHWA funds.

Tunnels: this program replaces the CA/T Trust Spending program that was included in the SFY 2017-2021 CIP. The prior program nomenclature inaccurately represented the nature of the investments made in this program.

Program changes continued

IT / Desktop experience: this program was moved from the Modernization priority to the Reliability priority.

IT / Digital infrastructure: this program was renamed.

IT / Asset management: this program was moved from the Modernization priority to the Reliability priority.

IT / Cyber/Information security: this program was moved from the Modernization priority to the Reliability priority.

MBTA / Bridges and tunnels: this program was renamed to reflect the asset needs of both bridges and tunnels within the MBTA system.

MBTA / Stations and facilities: this program was renamed to better reflect the needs for vertical infrastructure within the MBTA system.

Program changes continued

MBTA / Stations and Facilities: this program was split into Stations and then Facilities. This allows staff to focus more clearly on the needs of the assets improved in each of these programs.

MBTA / System upgrades: this program was created to reflect the needs of a wide range of MBTA systems including communications, security, computer technology, fare collection, asset management and environmental remediation systems.

MBTA / System improvements: this program was previously the system capacity program, but was renamed to provide clarity to the investments made within this program, which are modernization in nature, not expansion.

RMV / CDLIS: this program was moved into the ATLAS program.

RMV / Real ID: this program was moved into the ATLAS program.

Rail programs: All rail programs with the exception of the Industrial Rail Access Program and the Grade Crossings program were renamed to better reflect the assets that comprise our rail system and the investments needed to be made into the system.

Plan update: program budget changes

Program budget changes

Program	2017 2021 program budget (in millions)	Updated program budget	Comments
Aeronautics / Airport Administration Buildings	\$13.8	\$25.0	Poor state of legacy buildings
Highway / All-electronic tolling	\$207.3	\$66.6	Accelerated project in SFY 2017
Highway / Equipment	\$0	\$75.0	Assets not considered in SFY 2017-2021
Highway / Safety improvements	\$162.8	\$235.8	Increase to achieve target and initiate recommendations from Work Zone Safety plan
Highway / Roadway reconstruction	\$824.5	\$1,261.0	SFY 2017-2021 CIP chosen major projects showing spending; increase also driven by investments chosen by MPOs
Highway / Intersection improvements	\$130.1	\$160.7	Primarily safety investments; increase also driven by investments chosen by MPOs
Highway / Interstate pavement	\$339.2	\$281.7	Represents continued strategy to shift investment to non-interstate pavement to improve asset conditions on those roadways
Highway / Non-interstate pavement	\$475.9	\$543.9	Represents continued strategy to shift investment to non-interstate pavement to improve asset conditions on those roadways
IT / Desktop experience	\$3.75	\$9.1	Budget allows for the institution of best practice state of good repair policies for hardware and software replacement
IT / Customer digital experience	\$8.4	\$10.0	Budget ensures that MassDOT and MBTA websites present clear, concise, and timely information to the public at all times

The highlighted program budget updates do not reflect all budget updates, rather changes that are most noteworthy

Program budget updates continued

Program	2017 2021 program budget (in millions)	Updated program budget	Comments
IT / Workforce productivity	\$6.45	\$14.2	Implementation of a number of initiatives that increase productivity
MBTA / Accessibility	\$150.0	\$204.4	Increase due to additional spending on elevator program
MBTA / Federal Programs/Mandates	\$505.8	\$538.8	Increase reflects spending on the Green Line Protection Program
MBTA/ Revenue Vehicles	\$1,605.0	\$1,702.7	Fleet plan tentatively scheduled to be completed this summer will dictate which revenue vehicle projects will proceed
MBTA / Systems Upgrades	\$0	\$390.9	Includes an increase of \$250 million pay-go (Capital maintenance to be programmed)
Rail / Track and ROW modernization	\$0.0	\$32.0	Budget allows for repairs or replacement assets within the rail right of way to upgrade capacity to reflect current industry standards
Rail / Track and ROW expansion	\$0	\$100.0	Shift of responsibility for South Coast Rail early action items to MassDOT

The highlighted program budget updates do not reflect all budget updates, rather changes that are most noteworthy

Plan update: highlighted projects

Highway

I-90 Allston viaduct in design*

Major projects chosen in 2017-2021 CIP progressing

Complete Streets & Muni Bridge continue

- ▶ I-90/I-495 interchange
- ▶ Rt. 79 Fall River
- ▶ Rt. 20 Charlton/Oxford

MBTA

GLX funding fully reflected

Vehicle procurements advancing

SGR spending accelerating

Rail

South Coast Rail advancing*; additional funding in SFY 2018

Knowledge Corridor wrapping up

Springfield Union station finishing; additional funding for accessible platform

RMV

ATLAS progressing

**Some projects listed in this update are in design but do not yet have construction funds identified. These projects need to advance further in design before finance plans can be drafted and accurate funding amounts programmed.*

Funding

The CIP is funded from a mix of federal and state sources, each of which varies with respect to its flexibility in uses for different elements of the transportation system. Some funding sources must be spent on specific policy goals or modes, while others may be applied across the transportation system.

State funding

The primary source of state transportation capital funding comes from bonds issued by the Commonwealth. Debt is issued to investors and paid back with interest over the course of the bond's life, like a personal loan. The two main types of bonds issued for infrastructure spending are special obligation bonds and general obligation bonds, both of which are administered by the Commonwealth's Executive Office for Administration and Finance (ANF).

ANF issues bonds at its discretion, subject to legislative authorization and overall “bond cap” and debt affordability limitations on the ability of the Commonwealth to borrow. Transportation Bond Bills provide authorization to support transportation capital expenditures such as matching funds for federal transportation funding and Chapter 90 municipal aid for local transportation investments.

Federal funding

Massachusetts receives federal funding to improve our transportation system from several U.S. Department of Transportation agencies including the Federal Aviation Administration (FAA), Federal Highway Administration (FHWA), Federal Transit Administration (FTA), and the Federal Railroad Administration (FRA). FAA provides funding to the Commonwealth's regional airports through MassDOT's Aeronautics Division in the form of grants for capital investments. FHWA provides multi-modal funding to MassDOT, which is divided between "regional funding" allocated to Metropolitan Planning Organizations (MPOs) for municipal investments, and statewide funding for MassDOT-owned assets. Some FHWA funds may also be "flexed" to transit and other surface transportation investments. FTA provides funding to MassDOT, the MBTA, and the Commonwealth's regional transit authorities (RTAs) in the form of grants for capital investments. FRA provides funding to MassDOT and the MBTA in the form of grants for capital investments for railroad improvements.

MassDOT spending by source

Projected sources (in millions)	<u>Final FY 18</u>	<u>Final 5 year Total</u>
Federal sources of funds		
Federal Highway (FHWA) reimbursements	\$616.90	\$3,525.10
Federal Transit (FTA) reimbursements**	\$7.10	\$31.20
Federal Aviation (FAA) reimbursements and grant draws	\$38.00	\$205.90
Federal Rail (FRA) reimbursements and grant draws	\$4.90	\$6.50
Subtotal federal sources*	\$666.90	\$3,768.70
Bond cap	\$823.30	\$4,077.90
Accelerated Bridge bonds	\$153.20	\$273.70
Rail enhancement bonds	\$91.20	\$214.00
CARM	\$37.90	\$391.20
Metropolitan Highway system (MHS) pay-go	\$92.50	\$219.00
Western Turnpike (WT) pay-go	\$75.50	\$343.80
Tobin Bridge (Tobin) pay-go	\$59.90	\$178.60
Gaming	\$4.00	\$4.00
Municipal and local funds	\$2.50	\$14.40
Reimbursable and 3 rd parties	\$0.90	\$2.00
Public private partnerships	\$ -	\$ -
Subtotal of non federal sources*	\$1,340.90	\$ 5,718.60
Total sources*	\$2,007.20	\$ 9,487.30

³⁴Totals may not add due to rounding | ** FTA reimbursements for MassDOT projects only; RTA federal funds are not included | *** These are gaming funds not spent in SFY 2017 for SFY 2017 grants.



MBTA spending by source

Projected sources (in millions)	Final FY 18	Final 5 year Total
Federal sources of funds		
Federal Highway (FHWA) reimbursements	\$67.4	\$157.1
Federal Transit (FTA) reimbursements (prospective)	\$106.4	\$1,798.6
Existing FTA reimbursements and grant draws	\$168.6	\$652.0
FTA Full funding grant agreement (GLX FFGA)	\$62.6	\$996.1
Other federal funds	\$1.3	\$4.2
Positive Train Control (PTC) loans	\$78.2	\$365.0
Subtotal federal sources	\$484.5	\$3,973.0
Bond cap	\$0.8	\$1.2
Accelerated Bridge bonds	\$6.4	\$10.4
Rail enhancement bonds	\$151.5	\$1,238.6
Revenue bonds	\$135.1	\$1,338.7
Metropolitan Highway system (MHS) pay-go	\$1.1	\$2.4
Gaming funds	\$2.3	\$2.3
Municipal and local funds (GLX)	\$0.0	\$75.0
Reimbursable and 3 rd parties	\$5.0	\$8.4
Additional State Assistance*	\$150.0	\$750.0
Capital maintenance fund	\$5.4	\$9.5
Subtotal of non federal sources	\$457.6	\$3,436.6
Total Sources	\$942.1	\$7,409.6

* Totals may not add due to rounding | ** FTA reimbursements for MassDOT projects only; RTA federal funds are not included | *** These are gaming funds not spent in SFY 2017 for SFY 2017 grants.



About MassDOT funding sources

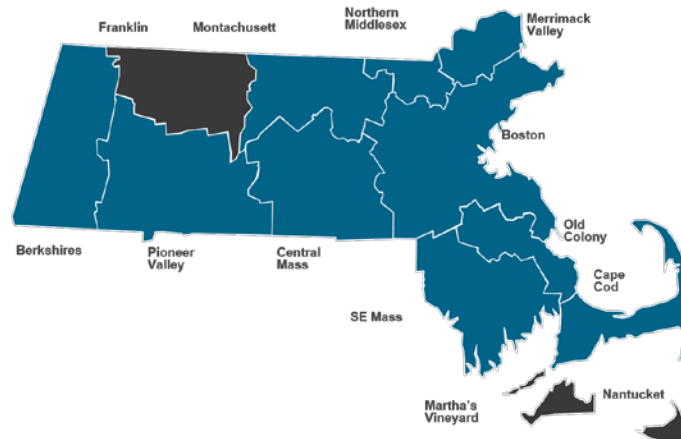
Source	Description
Federal Highway (FHWA) reimbursements	MassDOT obligates available Federal Highway Administration funds every federal fiscal year. This funding category involves MassDOT drawing down obligated amounts to reimburse the Commonwealth for Highway Division project spending.
Federal Transit (FTA) reimbursements	MassDOT obligates available Federal Transit Administration funds every federal fiscal year. This funding category involves MassDOT drawing down obligated amounts to reimburse the Commonwealth for Rail & Transit Division project spending. The spending by source tables do not include FTA funds available to Regional Transit Authority partners.
Federal Aviation (FAA) reimbursements and grant draws	MassDOT applies for Federal Aviation Administration funds every federal fiscal year. This funding category involves MassDOT drawing down those approved grant amounts to pay for Aeronautics Division project spending.
Federal Rail (FRA) reimbursements and grant draws	MassDOT from time to time applies for Federal Railroad Administration funds. This funding category has MassDOT draw down approved grant amounts to pay for Rail & Transit Division and Office of Transportation Planning project spending.
State bond cap	Commonwealth general obligation bond proceeds allocated to specific projects; primarily for project operations and other construction support provided to the Aeronautics, Highway and Rail and Transit Divisions
Accelerated Bridge bonds	Commonwealth special obligation bond proceeds allocated to specific bridge projects; primarily for project operations and construction
Rail enhancement bonds	The Commonwealth Rail Enhancement Program; a dedicated \$2.1B program for reliability, modernization and expansion initiatives at the MBTA, including the State's share of the Green Line Extension project.
CARM	Central Artery Remediation Monies (CARM) for eligible MHS projects; subject to FHWA approval
Metropolitan Highway system (MHS) pay-go	Projected annual revenues available for capital for the toll facilities east of I-95 plus existing projected reserve balances
Western Turnpike (WT) pay-go	Projected annual revenues available for capital for the toll facilities west of I-95 plus existing projected reserve balances
Tobin Bridge (Tobin) pay-go	Projected annual revenues available for capital for this toll facility plus existing projected reserve balances
Gaming funds	Annual gaming revenues generated by casinos and devoted to the Transportation Infrastructure and Development Fund; estimate provided by ANF
Municipal and local funds	Funds provided by municipalities to match federal-aid sources or to pay for construction bid items
Reimbursable and 3rd parties	Third party funding for specific initiatives
Public private partnerships	Project financing mechanism that includes private sector resources. MassDOT is exploring the use of this financing mechanism.

About MBTA funding sources

Source	Description
Federal Highway (FHWA) reimbursements	FHWA funds such as CMAQ or earmarks “flexed” to FTA for use on the GLX project
Federal Transit (FTA) reimbursements (prospective)	Projected use of FTA formula funds (FY18-22, plus carryover) for projects not yet underway or included in an existing FTA grant
Existing FTA reimbursements and grant draws	Projected drawdowns of federal funds for projects already underway.
FTA Full funding grant agreement (GLX FFGA)	Amount obligated and projected for the Green Line Extension project through the Full Funding Grant Agreement between FTA and the MBTA
Positive Train Control (PTC) loans	Estimated amounts being sought from federal loan program to fund the federally mandated, underway Positive Train Control (PTC) project
State bond cap	Commonwealth general obligation bond proceeds allocated to specific projects; primarily for project operations and other construction support provided to the Aeronautics, Highway and Rail and Transit Divisions
Accelerated Bridge bonds	Commonwealth special obligation bond proceeds allocated to specific bridge projects; primarily for project operations and other construction support provided to the Highway Division
Rail enhancement bonds	The Commonwealth Rail Enhancement Program; a dedicated \$2.1B program for reliability, modernization and expansion initiatives at the MBTA, including the State's share of the GLX project.
Revenue Bonds	Revenue bonds issued by the MBTA. The use of Revenue Bonds in each year of the CIP includes both cash on hand and new issuances. It does not represent the amount of new issuances anticipated each year.
Gaming funds	Annual gaming revenues generated by casinos and devoted to the Transportation Infrastructure and Development Fund; estimate provided by ANF
Municipal and local funds (GLX)	Cambridge and Somerville contributions toward the GLX project.
Reimbursable and 3rd parties	Third party funding for specific initiatives
State Additional Assistance	Funds that are available due to operating budget savings and state assistance; amounts are allocated to specific reliability and modernization projects
Capital Maintenance Fund	Surplus operating funds appropriated to pay-go in the past

CIP and the STIP

MassDOT annually produces another multi-year capital-planning document called the State Transportation Improvement Program (STIP). While similar, the STIP and CIP are not the same. The STIP is a federally required planning document that lists all federally funded transportation projects, both highway and transit, by region of the Commonwealth and by federal fiscal year. The STIP is subject to approval by the U.S. Department of Transportation and the U.S. Environmental Protection Agency, as well as by the Massachusetts Department of Environmental Protection. The STIP is developed in part by compiling the individual Transportation Improvement Programs (TIPs) from the 13 federally recognized transportation planning regions of the Commonwealth.

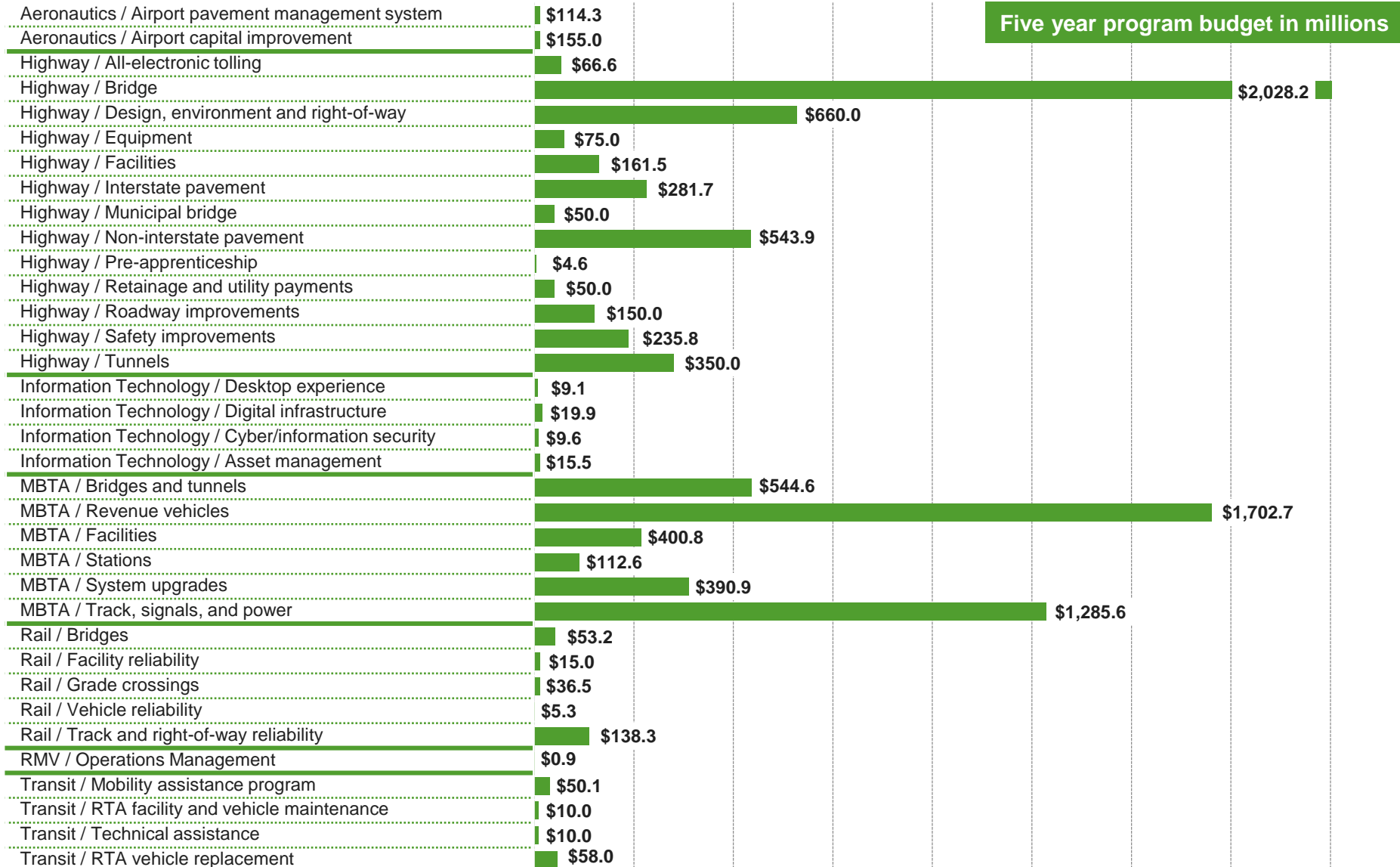


The CIP differs from the STIP in several ways, one of the most important of which is that the CIP identifies all of the sources and uses of transportation funding employed by Massachusetts, while the STIP is primarily dedicated to federal funding and federally funded transportation projects. In addition, the CIP also includes state capital funding for projects advanced by the Rail side of the Rail and Transit Division, the Aeronautics Division, and the Registry of Motor Vehicles, which do not generally receive funding through the STIP (which is compiled almost exclusively of roadway and public transit projects). The CIP is also not subject to federal approval.

The STIP now makes use of the priorities/programs/projects framework around which the MassDOT agencies have built the 2018-2022 CIP. You may find the STIP here:

<http://www.massdot.state.ma.us/planning/Main/StatewidePlans/StateTransportationImprovementProgram.aspx>

Reliability investments by program



Aeronautics	Highway	IT	MBTA	Rail	RMV	Transit	Total <small>SFY18 22</small>
\$269.3 (millions)	\$4,657.3	\$54.1	\$4,437.2	\$248.3	\$0.9	\$128.1	\$9,795.2



Reliability programs for Aeronautics

Airport Pavement Management System

Program purpose and need statement:

This program maintains the quality of pavement “inside the airport fence” at an adequate level. This program is necessary to continue safety and maintenance programs at public-use airports.

Program performance:

Tracker target	75 average PCI for airport pavement
-----------------------	-------------------------------------

PfP tool forecast	83 average PCI for airport pavement by 2022
--------------------------	---

FY2018-2022 program budget:

\$114.3 million over five years

Airport Capital Improvement

Program purpose and need statement:

This program includes a full range of airport state of good repair projects. This program is necessary to continue safe and efficient airport operations and services.

Program performance:

Tracker target	Not established in Tracker
-----------------------	----------------------------

PfP tool forecast	Not forecasted in PfP tool
--------------------------	----------------------------

Other indicators	80% of vegetation management work planned is completed each year.
-------------------------	---

FY2018-2022 program budget:

\$155.0 million over five years

Reliability programs for Highway

All-electronic tolling

Program purpose and need statement:

This program converts the I-90 corridor from the New York border to Boston from a cash, toll booth system to a cashless system. Included in the program is the demolition of the former toll booths and realignment of exits and interchanges on the I-90 corridor.

Program performance:

Tracker target	95% E-Z Pass payment rate (vs. pay-by-plate)
-----------------------	--

PfP tool forecast	Not forecasted in PfP tool
--------------------------	----------------------------

Other indicators	To be determined
-------------------------	------------------

FY2018-2022 program budget:

\$66.6 million over five years

Bridge

Program purpose and need statement:

This program maintains, reconstructs and replaces state and municipally owned bridges across the Commonwealth.

Program performance:

Tracker target	- <10% NHS deck area is SD - 95 Health Index
-----------------------	---

PfP tool forecast	181 bridges rated as structurally deficient
--------------------------	---

Other indicators	Number of structurally deficient bridges
-------------------------	--

FY2018-2022 program budget:

\$2,028.2 million over five years

Design, Environmental and Right of Way

Program purpose and need statement:

This program procures consultant services for the project development program, including design, environmental permitting, and other necessary services forecasted for construction. This program also procures all required external legal reviews, and pays for costs associated with temporary and permanent land takings.

Program performance:

Tracker target Not established in Tracker

PfP tool forecast Not forecasted in PfP tool

Other indicators To be determined

FY2018-2022 program budget:

\$660.0 million over five years

It is anticipated this program's spending will be associated with programmed projects in future CIP updates and that this program will be eliminated. This is similar to how other Division's represent design costs.

Equipment

Program purpose and need statement:

This program makes routine purchases of vehicles, equipment and other capital assets. This program is necessary for the daily operation of the department.

Program performance:

Tracker target Not established in Tracker

PfP tool forecast Not forecasted in PfP

Other indicators To be determined

FY2018-2022 program budget:

\$75.0 million over five years

Facilities

Program purpose and need statement:

This program maintains, repairs and replaces buildings, salt sheds, garages, vent buildings, and telecommunications and other systems owned by the Highway Division.

Program performance:

Tracker target

Not established in Tracker

PfP tool forecast

Not forecasted in PfP tool

Other indicators

To be determined

FY2018-2022 program budget:

**\$161.5 million over
five years**

Interstate Pavement

Program purpose and need statement:

This program resurfaces and performs related work on the interstate system. This program is necessary to improve pavement conditions.

Program performance:

Tracker target

90% of pavement in good or excellent condition

PfP tool forecast

96% of pavement in good or excellent condition

Other indicators

To be determined; set in accordance w/ federal performance requirements

FY2018-2022 program budget:

**\$281.7 million over
five years**

Municipal Bridge

Program purpose and need statement:

This program assists municipalities in repairing and replacing town owned bridges with a span length of less than 20 feet.

Program performance:

Tracker target	Not established in Tracker
-----------------------	----------------------------

PfP tool forecast	Not forecasted in PfP
--------------------------	-----------------------

Other indicators	Number of inspections completed
-------------------------	---------------------------------

FY2018-2022 program budget:

**\$50.0 million over
five years**

Non-Interstate pavement

Program purpose and need statement:

This program resurfaces and performs related work on non-interstate roads owned by MassDOT. This program is necessary to fulfill system wide maintenance contracts to improve pavement condition, and also includes site-specific projects.

Program performance:

Tracker target	62% of pavement in good or excellent condition
-----------------------	--

PfP tool forecast	49% of pavement in good or excellent condition
--------------------------	--

Other indicators	To be determined; set in accordance w/ federal performance requirements
-------------------------	---

FY2018-2022 program budget:

**\$543.9 million over
five years**

Pre-apprenticeship

Program purpose and need statement:

This program, for which MassDOT is partnering with a number of stakeholders, facilitates the introduction of additional pre-apprentices to skilled trades within our construction program. This program is necessary to provide low-income and other disadvantaged communities with access to training and employment opportunities within the construction trades.

Program performance:

Tracker target

Not established in Tracker

PfP tool forecast

Not forecasted in PfP

Other indicators

To be determined

FY2018-2022 program budget:

**\$4.6 million over
five years**

Retainage and utility Payments

Program purpose and need statement:

This program is an administrative program that reserves funds for close-out costs associated with all types of projects. This program is necessary to ensure funding for costs that are typically hard to forecast and predict.

Program performance:

Tracker target

Not established in Tracker

PfP tool forecast

Not forecasted in PfP

Other indicators

To be determined

FY2018-2022 program budget:

**\$50.0 million over
five years**

Roadway Improvements

Program purpose and need statement:

This program performs pot hole, fencing, guardrail, and sidewalk maintenance, repairs and other related improvements on non-interstate, state owned roadways. This program also includes federally funded storm water retrofit projects. This program is preventative in nature, and is necessary to maximize the useful life and condition of roadways.

Program performance:

Tracker target	Not established in Tracker
-----------------------	----------------------------

PfP tool forecast	Not forecasted in PfP
--------------------------	-----------------------

Other indicators	To be determined
-------------------------	------------------

FY2018-2022 program budget:

\$150.0 million over five years

Safety Improvements

Program purpose and need statement:

This program, which is both state and federally funded, repairs traffic signals, highway lighting systems, impact attenuators, traffic signs and pavement markings. This program is necessary to provide a safe roadway network for Commonwealth residents and visitors.

Program performance:

Tracker target	Move to zero fatalities Move to zero injuries
-----------------------	--

PfP tool forecast	Not forecasted in PfP
--------------------------	-----------------------

Other indicators	Crash clusters; crash data
-------------------------	----------------------------

FY2018-2022 program budget:

\$235.8 million over five years

Tunnels

Program purpose and need statement:

This program reconstructs and maintains the regional tunnel network with state and federal funds and private-public partnerships. This program improves lighting, life safety systems and tunnel infrastructure.

Program performance:

Tracker target

Not established in Tracker

PfP tool forecast

Not forecasted in PfP

Other indicators

To be determined

FY2018-2022 program budget:

**\$350.0 million over
five years**

Reliability programs for IT

Desktop Experience

Program purpose and need statement:

This program delivers best in class, highly resilient technologies and services related to desktop and personal computing, conformance and mobile solutions/devices, and network and internet connectivity. This program is necessary to maintain best practices and state of good repair in desktop IT at MassDOT.

Program performance:

Tracker target

Not established in Tracker

PfP tool forecast

Not forecasted in PfP

Other indicators

Monitor level of state of good repair – age of equipment, engineering performance, latest software releases, help desk support requests.

FY2018-2022 program budget:

\$9.1 million over five years

Digital Infrastructure

Program purpose and need statement:

This program does a range of digital infrastructure work, including state of good repair hardware upgrades and support of operations in the Cloud. This program provides a modern, application-independent information architecture. This program is necessary to meet MBTA's and MassDOT's technology goals by sustaining the core computer, storage, telecommunications and network infrastructure.

Program performance:

Tracker target

Not established in Tracker

PfP tool forecast

Not forecasted in PfP

Other indicators

Monitor level of state of good repair – age of equipment, engineering performance, latest software releases, equipment uptime statistics.

FY2018-2022 program budget:

\$19.9 million over five years

Cyber/Information security

Program purpose and need statement:

This program keeps IT infrastructure and software compliant with best practices and digital security standards to protect both agency and customer data. This program is necessary to maintain customer confidence when making secure transactions.

Program performance:

Tracker target	Not established in Tracker
-----------------------	----------------------------

PfP tool forecast	Not forecasted in PfP
--------------------------	-----------------------

Other indicators	Security Awareness Training taken by all employees annually. Comprehensive policies and controls in place. 100% PCI compliance.
-------------------------	---

FY2018-2022 program budget:

\$9.6 million over five years

Asset Management

Program purpose and need statement:

This program delivers tools and processes to document, report on and manage MassDOT assets. These tools provide data on the asset life cycle. This program is necessary to maintain the reliability of Commonwealth assets by supporting a consistent approach to asset review and remediation.

Program performance:

Tracker target	Not established in Tracker
-----------------------	----------------------------

PfP tool forecast	Not forecasted in PfP
--------------------------	-----------------------

Other indicators	All DOT assets recorded and monitored for state of good repair. Minimize incident reports.
-------------------------	--

FY2018-2022 program budget:

\$15.5 million over five years

Reliability programs for MBTA

Bridges and tunnels

Program purpose and need statement:

This program repairs, reconstructs and replaces MBTA commuter rail and transit bridges and tunnels system-wide.

Program performance:

Tracker target

Not established in Tracker

PfP tool forecast

Not forecasted in PfP

Other indicators

Number of structurally deficient bridges that have a condition rating under 4 points on the Pontis Scale

FY2018-2022 program budget:

\$544.7 million over five years

Revenue vehicles

Program purpose and need statement:

This program rehabilitates and replaces the MBTA revenue fleet, which includes commuter rail, heavy rail, light rail, bus and ferry units.

Program performance:

Tracker target

Not established - Average facility SGR score / Average non-revenue vehicle SGR score

PfP tool forecast

SGR model needs to be updated

TAM requirement*

% of revenue vehicles that meet or exceed the useful life benchmark**

FY2018-2022 program budget:

\$1,702.7 million over five years

* Federally Mandated Transit Asset Management (TAM) Requirement

** Useful Life Benchmark (ULB) is defined as the expected lifecycle or the acceptable period of use in service of a capital asset for a particular transit provider's operating environment.



Facilities

Program purpose and need statement:

This program rehabilitates and upgrades maintenance and administrative facilities that support transit operations.

Program performance:

Tracker target Not established in Tracker

PfP tool forecast Not forecasted in PfP

TAM requirement* New program – to be determined

FY2018-2022 program budget:

**\$112.6 million over
five years**

Stations

Program purpose and need statement:

This program rehabilitates and upgrades MBTA stations (e.g., commuter rail, commuter boat, subway and bus stations). Projects primarily include renovation and rehabilitation of stations, elevators, escalators, and parking garages.

Program performance:

Tracker target Not established in Tracker

PfP tool forecast Not forecasted in PfP tool

Other indicators New program – to be determined

FY2018-2022 program budget:

**\$400.8 million over
five years**

System upgrades

Program purpose and need statement:

This program upgrades a wide range of MBTA systems including communications, security, computer technology, fare collection, asset management and environmental remediation systems. It also rehabilitates non-revenue vehicles and equipment.

Program performance:

Tracker target	Not established in Tracker
-----------------------	----------------------------

PfP tool forecast	Not forecasted in PfP tool
--------------------------	----------------------------

TAM requirement*	New program – to be determined
-------------------------	--------------------------------

FY2018-2022 program budget:

\$374.0 million over five years

* Federally Mandated Transit Asset Management (TAM) Requirement

** Transit Economic Requirements Model

Track, signals, and power

Program purpose and need statement:

This program rehabilitates, replaces and upgrades track, signal and power assets across the commuter rail and transit system.

Program performance:

Tracker target	Not established - average commuter rail track SGR score / average rapid transit track SGR score
-----------------------	---

PfP tool forecast	Not forecasted in PfP tool
--------------------------	----------------------------

Other indicators	Percentage of track segments with performance restrictions
-------------------------	--

FY2018-2022 program budget:

\$1,285.6 million over five years

Reliability programs for Rail

Bridges

Program purpose and need statement:

This program repairs or replaces bridges to avoid deterioration, keep or restore class of line, or maintain utility. Prioritization of projects within this program reflect most recent inspections, type of usage (ex: hazardous cargo), and any contractual or regulatory requirements for action.

Program performance:

Tracker target Not established in Tracker

PfP tool forecast Not forecasted in PfP

Other indicators To be determined

FY2018-2022 program budget:

\$53.2 million over five years

Facility Reliability

Program purpose and need statement:

This program repairs or replaces rail facilities, specifically rail yards and stations, to avoid deterioration or maintain the facility's utility. Prioritization of program projects will reflect condition reports, type of risk/usage, and any contractual or regulatory requirements for action. This program is necessary to maintain a safe and reliable rail system.

Program performance:

Tracker target Not established in Tracker

PfP tool forecast Not forecasted in PfP tool

Other indicators To be determined

FY2018-2022 program budget:

\$15.0 million over five years

Grade crossings

Program purpose and need statement:

This program repairs or replaces grade crossings to avoid deterioration, keep or restore class of line, or maintain the crossing's utility. Prioritization of projects in this program will reflect federal guidelines, most recent inspections, type of usage (ex: hazardous cargo), and any contractual or regulatory requirements for action. This program is necessary to maintain a safe and reliable rail system.

Program performance:

Tracker target	Not established in Tracker
----------------	----------------------------

PfP tool forecast	Not forecasted in PfP
-------------------	-----------------------

Other indicators	Approximately 20 grade crossings per year can be improved at this funding
------------------	---

FY2018-2022 program budget:

\$36.5 million over five years

Vehicle reliability

Program purpose and need statement:

This program repairs, replaces, or acquires rail equipment (locomotives, coaches, ballast cars, light duty vehicles, etc.) to facilitate reliable service, avoid deterioration, or support activities to maintain or restore class of line. This program is necessary to maintain the rail system in good condition.

Program performance:

Tracker target	Not established in Tracker
----------------	----------------------------

PfP tool forecast	Not forecasted in PfP tool
-------------------	----------------------------

Other indicators	To be determined
------------------	------------------

FY2018-2022 program budget:

\$5.3 million over five years

Track and right-of-way reliability

Program purpose and need statement:

This program repairs or replaces assets within the rail right of way (typically ties, rail, ballast, culverts, switches, etc.) to avoid deterioration, keep or restore class of line, or maintain the line's utility. Prioritization will reflect most recent inspections, type of usage (ex: hazardous cargo), and any contractual or regulatory requirements for action. This program is necessary to maintain a safe and reliable rail system.

Program performance:

Tracker target

Not established in Tracker

PfP tool forecast

Not forecasted in PfP

Other indicators

To be determined

FY2018-2022 program budget:

**\$138.3 million over
five years**

Reliability programs for RMV

Operations Management

Program purpose and need statement:

This program maintains and improves existing operating systems to support service delivery, application platforms, and electronic records retention systems.

Program performance:

Tracker target

Not established in Tracker

PfP tool forecast

Not forecasted in PfP

FY2018-2022 program budget:

**\$0.9 million over
five years**

Reliability programs for Transit

Mobility Assistance Program

Program purpose and need statement:

This program purchases vans and related equipment used to provide transportation for the disabled and elderly by Councils on Aging, the RTAs and non-profits.

Program performance:

Tracker target

Not established in Tracker

PfP tool forecast

Not forecasted in PfP

Other indicators

Number of organizations who attended a training to participate in M.A.P.

FY2018-2022 program budget:

\$50.1 million over five years

RTA facility and vehicle maintenance

Program purpose and need statement:

The program addresses the maintenance, rehabilitation and upkeep of existing RTA facilities or vehicles.

Program performance:

Tracker target

Not established in Tracker - facility condition (range)

PfP tool forecast

Not forecasted in PfP tool

Other indicators

To be determined

FY2018-2022 program budget:

\$10.0 million over five years

Technical assistance

Program purpose and need statement:

This program is used to provide technical assistance to support the transit program (grants management systems, vehicle inspections, etc).

Program performance:

Tracker target	Not established in Tracker
-----------------------	----------------------------

PfP tool forecast	Not forecasted in PfP
--------------------------	-----------------------

Other indicators	To be determined
-------------------------	------------------

FY2018-2022 program budget:

\$10.0 million over five years

RTA vehicle replacement

Program purpose and need statement:

This program replaces existing Regional Transit Authorities' (RTA) vehicles so that they meet state of good repair standards.

Program performance:

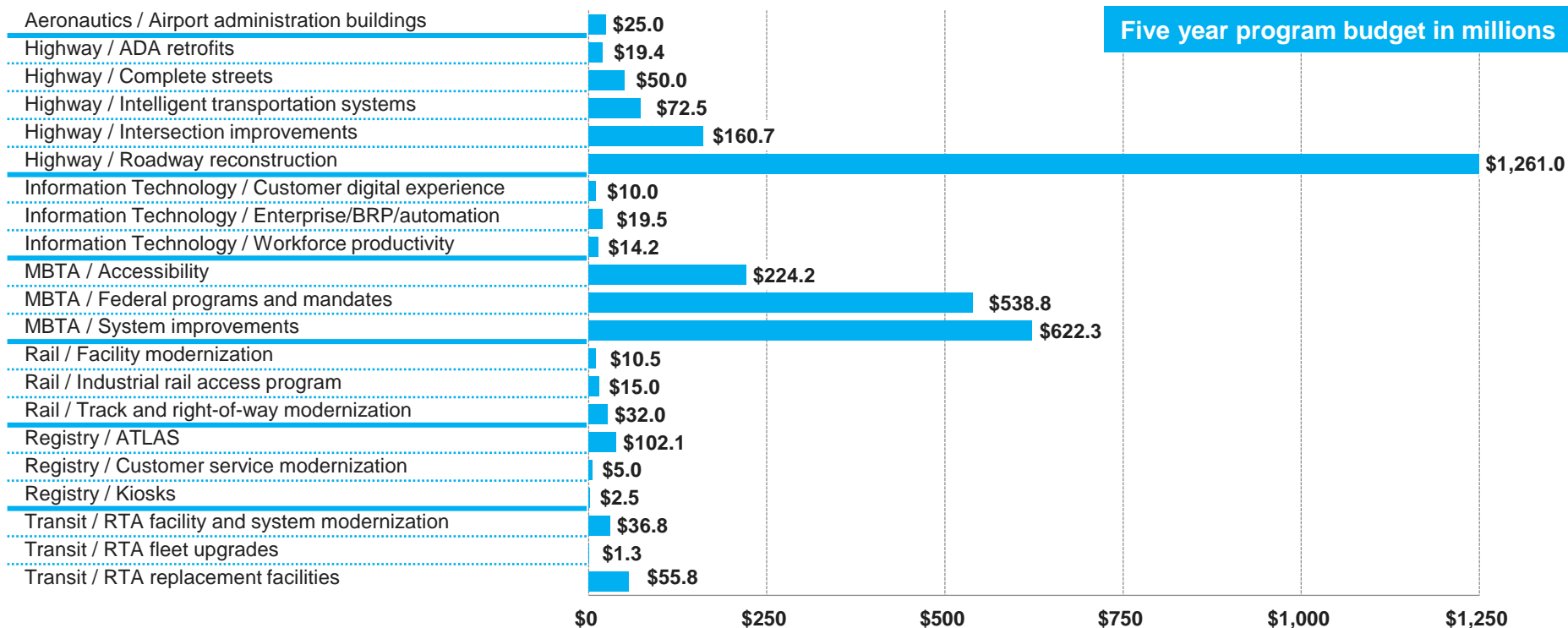
Tracker target	Not established - demand response vehicle age / revenue vehicle condition
-----------------------	---

PfP tool forecast	7.4 average fleet age in years (up from 4.9)
--------------------------	--

FY2018-2022 program budget:

\$58.0 million over five years

Modernization investments by program



Aeronautics	Highway	IT	MBTA	Rail	RMV	Transit	Total SFY18 22
\$25.0 (millions)	\$1,563.6	\$43.7	\$1,385.3	\$57.5	\$109.6	\$93.9	\$3,278.6

Modernization program for Aeronautics

Airport Administration Buildings

Program purpose and need statement:

This program builds or renovates airport administration buildings as recommended by the 2010 Statewide Airport System Plan, which identified 17 airports that did not have existing, or adequate administration buildings. This program is necessary to provide sufficient administrative spaces in airports, which is integral to improving the safety, efficiency, and business growth of the airport asset.

Program performance:

Tracker target

Not established in Tracker

PfP tool forecast

Not forecasted in PfP

Other indicators

Goal is to address one building per year with this funding level

FY2018-2022 program budget:

**\$25.0 million over
five years**

Modernization programs for Highway

ADA Retrofits

Program purpose and need statement:

This program improves the condition and accessibility of state owned sidewalks. This program is necessary to meet obligations identified under the MassDOT ADA Transition Plan.

Program performance:

Tracker target 0 failed or missing curb ramps

PfP tool forecast 58% decrease in failed curb ramps

Other indicators Status of statewide inventory of curb ramps

FY2018-2022 program budget:

\$19.4 million over five years

Complete Streets

Program purpose and need statement:

This program rewards communities that demonstrate a commitment to embedding Complete Streets in their policies and practices by providing them with technical assistance and funding.

Program performance:

Tracker target Not established in Tracker

PfP tool forecast Not forecasted in PfP

Other indicators Number of complete streets policies enacted

FY2018-2022 program budget:

\$50.0 million over five years

Intelligent Transportation Systems

Program purpose and need statement:

This program supports innovative and new communication equipment and information technology systems (signs, cameras, sensors, etc.) designed to provide real time traffic information to residents and visitors. This program is necessary to improve our network of communication tools to allow drivers to make better informed decisions regarding travel options.

Program performance:

Tracker target	Not established in Tracker
-----------------------	----------------------------

PfP tool forecast	Not forecasted in PfP
--------------------------	-----------------------

Other indicators	Travel time from RTTM
-------------------------	-----------------------

FY2018-2022 program budget:

\$72.5 million over five years

Intersection Improvements

Program purpose and need statement:

This program upgrades and improves traffic signals and intersections. This program is necessary to meet safety improvement targets.

Program performance:

Tracker target	Move to zero fatalities Move to zero injuries
-----------------------	--

PfP tool forecast	1,530 economic-weighted EPDO* crashes reduced
--------------------------	--

Other indicators	To be determined
-------------------------	------------------

FY2018-2022 program budget:

\$160.7 million over five years

Roadway Reconstruction

Program purpose and need statement:

This program improves the overall condition of roads, by supporting both large and small state and municipal investments. Nearly all of the projects in this program include improvements to bicycle and pedestrian user spaces.

Program performance:

Tracker target

Not established in Tracker

PfP tool forecast

Not forecasted in PfP

Other indicators

Pavement condition; crash data

FY2018-2022 program budget:

**\$1,261.0 million over
five years**

Modernization programs for IT

Customer Digital Experience

Program purpose and need statement:

This program ensures that MassDOT and MBTA websites present clear, concise, and timely information to the public at all times. This program is necessary to ensure that transportation system users have successful interactions with MassDOT public facing websites.

Program performance:

Tracker target

Not established in Tracker

PfP tool forecast

Not forecasted in PfP

Other indicators

Monitor budgets and scheduled deliverables. Help Desk and Incident Report activity 100% of websites updated and aligned with Commonwealth standards.

FY2018-2022 program budget:

\$10.0 million over five years

Enterprise / BPR* / Automation

Program purpose and need statement:

This program improves the ways that MassDOT manages and optimizes core functionality (such as document management, file shares, workflows, etc.) through business needs analysis and the implementation of enterprise solutions that are scalable, resilient and have an extensive ecosystem.

Program performance:

Tracker target

Not established in Tracker

PfP tool forecast

Not forecasted in PfP tool

Other indicators

Monitor budgets & scheduled deliverables. Full implementation of critical finance, HR and legal systems.

FY2018-2022 program budget:

\$19.5 million over five years

Workforce Productivity

Program purpose and need statement:

This program improves business processes through automated workflows and other electronic means at the department level. This program also may include investments that improve process timelines, reduce paperwork, and contribute to efficiency.

Program performance:

Tracker target

Not established in Tracker

PfP tool forecast

Not forecasted in PfP

Other indicators

Monitor budgets and scheduled deliverables. Full implementation of departmental business process and workflows.

FY2018-2022 program budget:

**\$14.2 million over
five years**

Modernization programs for MBTA

Accessibility

Program purpose and need statement:

This program improves accessibility at MBTA commuter rail, subway and bus stations. This program is necessary to meet the goals of the Authority's Plan for Accessible Transit Infrastructure ("PATI").

Program performance:

Tracker target	Not established - platform accessibility
-----------------------	--

PfP tool forecast	Not forecasted in PfP tool
--------------------------	----------------------------

Other indicators	Reduce number of inaccessible stations
-------------------------	--

FY2018-2022 program budget:

\$224.2 million over five years

Federal programs and mandates

Program purpose and need statement:

This program implements federally-mandated safety projects for the commuter rail system, including Positive Train Control (PTC). Projects undertaken with Homeland Security funds are also included here.

Program performance:

Tracker target	Not established in Tracker
-----------------------	----------------------------

PfP tool forecast	Not forecasted in PfP tool
--------------------------	----------------------------

	Fulfill mandates
--	------------------

FY2018-2022 program budget:

\$538.8 million over five years

System improvements

Program purpose and need statement:

This program includes improvement projects such as AFC 2.0 or wayfinding. It also includes Red and Orange Line investments in track, infrastructure, and car houses. This program is necessary to increase capacity, modernize the existing system, and enhance customers' experience. It is also needed to ensure that vehicles scheduled for delivery in FY2019 will operate as intended and provide maximum benefits.

Program performance:

Tracker target

Not established in Tracker

PfP tool forecast

Not forecasted in PfP tool

Other indicators

- Increase operational capabilities: AFC 2.0 (ability to collect fares, fewer station outages, fare policy flexibility)
 - Infrastructure ready to accept new vehicles: Red Line/Orange Line infrastructure improvements
-

FY2018-2022 program budget:

\$622.3 million over five years

Modernization programs for Rail

Facility modernization

Program purpose and need statement:

This program repairs or replaces rail facilities, specifically rail yards and stations, to upgrade them to current industry standards or maintain the facility's utility. Prioritization of projects in this program will reflect economic opportunities for the line served, condition reports, type of risk/usage, and any contractual or regulatory requirements for action and consistency with the Statewide Rail Plan. This program is necessary to maintain a safe, reliable, cost effective, and modern rail system.

Program performance:

Tracker target	Not established in Tracker
----------------	----------------------------

PfP tool forecast	Not forecasted in PfP tool
-------------------	----------------------------

Other indicators	To be determined
------------------	------------------

FY2018-2022 program budget:

\$10.5 million over five years

Industrial Rail Access Program

Program purpose and need statement:

This program makes investments in private sector rail lines to leverage private investment that will increase freight rail usage or will modernize an active line to increase the utility to customers.

Program performance:

Tracker target	Not established in Tracker
----------------	----------------------------

PfP tool forecast	Not forecasted in PfP tool
-------------------	----------------------------

	To be determined
--	------------------

FY2018-2022 program budget:

\$15.0 million over five years

Track and right-of-way modernization

Program purpose and need statement:

This program repairs or replaces assets within the rail right of way (typically ties, rail, ballast, switches, etc.) to upgrade their capacity to reflect current industry standards (ie: weight capacity to 286,000 lbs) for the line and maintain the line's utility. Prioritization of projects in this program will reflect economic opportunities for the line, most recent inspections, type of usage (ie: hazardous cargo), any contractual or regulatory requirements for action, and consistency with the Statewide Rail Plan. This program is necessary to maintain a safe, reliable, cost effective, and modern rail system.

Program performance:

Tracker target	Not established in Tracker
-----------------------	----------------------------

PfP tool forecast	Not forecasted in PfP tool
--------------------------	----------------------------

Other indicators	To be determined
-------------------------	------------------

FY2018-2022 program budget:

**\$32.0 million over
five years**

Modernization programs for Registry

ATLAS

Program purpose and need statement:

This program improves RMV service delivery options by replacing the ALARS system. This program is necessary to increase business process efficiency through reduced wait times, increase the number of transactions done via alternative customer service channels, and increase the capacity of third parties dependent on RMV data.

Program performance:

Tracker target

Not established in Tracker for capital planning

PfP tool forecast

Not forecasted in PfP tool

Other indicators

ATLAS replaces the 30 year old mainframe system known as ALARS. ALARS is dated in technical and user interface terms, is expensive to maintain and lacks flexibility to update as business requirements change.

FY2018-2022 program budget:

\$102.1 million over five years

Customer service modernization

Program purpose and need statement:

This program includes updating and upgrading leased branch locations to accommodate the new dual line queuing model, signage, furniture and fixtures.

Program performance:

Tracker target

Percent of Service Center customers served in 30 minutes or less. Reduces the percent of customers served in Service Centers statewide waiting 60 minutes or more to be served.

PfP tool forecast

Not forecasted in PfP tool

Other indicators

Modernizing the RMV's Service Centers through wayfinding, queuing systems, and appropriate layouts is a critical element in meeting wait time and customer service performance standards.

FY2018-2022 program budget:

\$4.9 million over five years



Kiosks

Program purpose and need statement:

This program installs kiosks at RMV branches. This program is necessary to improve customer experience.

Program performance:

Tracker target

Percent of system-wide transactions conducted outside of Service Centers

PfP tool forecast

Not forecasted in PfP tool

Other indicators

Kiosks help to increase the number of customers served in Service Centers in 30 minutes or less by decreasing the customer volume of in-person visits.

FY2018-2022 program budget:

\$2.5 million over five years

Modernization programs for Transit

RTA facility and system modernization

Program purpose and need statement:

This program improves or modernizes existing RTA facilities, systems or equipment.

Program performance:

Tracker target

Not established in Tracker

PfP tool forecast

Not forecasted in PfP tool

Other indicators

To be determined

FY2018-2022 program budget:

**\$36.8 million over
five years**

RTA fleet upgrades

Program purpose and need statement:

This program allows for Regional Transit Authority fleet growth. This program is necessary to meet service needs or expansion.

Program performance:

Tracker target

Not established in Tracker

PfP tool forecast

Not forecasted in PfP tool

Other indicators

To be determined

FY2018-2022 program budget:

**\$1.3 million over
five years**

RTA Replacement Facilities

Program purpose and need statement:

This program constructs modernized RTA maintenance, administrative, operations or intermodal facilities.

Program performance:

Tracker target

Not established in Tracker

PfP tool forecast

Not forecasted in PfP tool

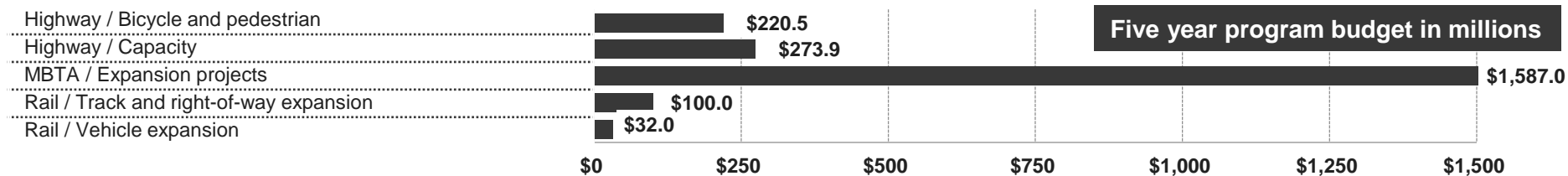
Other indicators

To be determined

FY2018-2022 program budget:

**\$55.8 million over
five years**

Expansion investments by program



Highway	MBTA	Rail	Total <i>SFY18 22</i>
\$494.4 <i>(millions)</i>	\$1,587.0	\$132.0	\$2,213.4

Expansion programs for Highway

Bicycle and Pedestrian

Program purpose and need statement:

This program constructs multi-use paths and other trails that are independent from a roadway. In addition, this program will meet future needs identified through the ongoing statewide bicycle and pedestrian planning efforts.

Program performance:

Tracker target

Ped plan network completed / Bike plan network completed

PfP tool forecast

1,041 miles of off-road bicycle and pedestrian facilities

FY2018-2022 program budget:

\$220.5 million over five years

Capacity

Program purpose and need statement:

This program adds new connections or expands the existing transportation network.

Program performance:

Tracker target

Not established in Tracker

PfP tool forecast

Not forecasted in PfP tool

Other indicators

To be determined

FY2018-2022 program budget:

\$273.9 million over five years

Expansion programs for MBTA

Expansion projects

Program purpose and need statement:

This program makes targeted expansions in order to improve access to transit and statewide rail. Examples of projects include Green Line Extension and Silver Line to Chelsea.

Program performance:

Tracker target

Not established in Tracker

PfP tool forecast

Not forecasted in PfP tool

Other indicators

To be determined

FY2018-2022 program budget:

**\$1,587.0 million over
five years**

Expansion programs for Rail

Track and right-of-way expansion

Program purpose and need statement:

This program repairs or replaces assets within the rail right of way (typically ties, rail, ballast, switches, etc.) to expand existing rail services, including the addition of passenger rail or freight rail. Prioritization of projects in the program will reflect economic opportunities for the new service, consistency with the Statewide Rail Plan, and any contractual or regulatory requirements for action.

Program performance:

Tracker target

Not established in Tracker

PfP tool forecast

Not forecasted in PfP

Other indicators

To be determined

FY2018-2022 program budget:

**\$100.0 million over
five years**

Vehicles expansion

Program purpose and need statement:

This program repairs, replaces, or acquires rail equipment (locomotives, coaches, ballast cars, light duty vehicles, etc.) to expand existing rail services, including the addition of passenger rail or freight rail. Prioritization will reflect economic opportunities for the new service, consistency with the Statewide Rail Plan, and any contractual or regulatory requirements for action.

Program performance:

Tracker target

Not established in Tracker

PfP tool forecast

Not forecasted in PfP tool

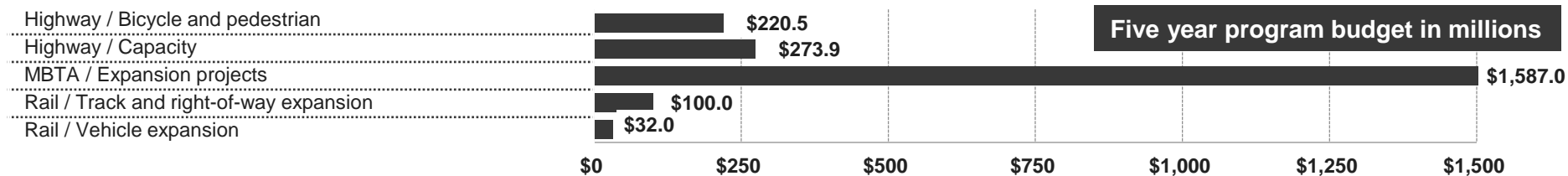
Other indicators

To be determined

FY2018-2022 program budget:

**\$32.0 million over
five years**

Expansion investments by program



Highway	MBTA	Rail	Total <i>SFY18 22</i>
\$494.4 <i>(millions)</i>	\$1,587.0	\$132.0	\$2,213.4

Expansion programs for Highway

Bicycle and Pedestrian

Program purpose and need statement:

This program constructs multi-use paths and other trails that are independent from a roadway. In addition, this program will meet future needs identified through the ongoing statewide bicycle and pedestrian planning efforts.

Program performance:

Tracker target

Ped plan network completed / Bike plan network completed

PfP tool forecast

1,041 miles of off-road bicycle and pedestrian facilities

FY2018-2022 program budget:

\$220.5 million over five years

Capacity

Program purpose and need statement:

This program adds new connections or expands the existing transportation network.

Program performance:

Tracker target

Not established in Tracker

PfP tool forecast

Not forecasted in PfP tool

Other indicators

To be determined

FY2018-2022 program budget:

\$273.9 million over five years

Expansion programs for MBTA

Expansion projects

Program purpose and need statement:

This program makes targeted expansions in order to improve access to transit and statewide rail. Examples of projects include Green Line Extension and Silver Line to Chelsea.

Program performance:

Tracker target

Not established in Tracker

PfP tool forecast

Not forecasted in PfP tool

Other indicators

To be determined

FY2018-2022 program budget:

**\$1,587.0 million over
five years**

Expansion programs for Rail

Track and right-of-way expansion

Program purpose and need statement:

This program repairs or replaces assets within the rail right of way (typically ties, rail, ballast, switches, etc.) to expand existing rail services, including the addition of passenger rail or freight rail. Prioritization of projects in the program will reflect economic opportunities for the new service, consistency with the Statewide Rail Plan, and any contractual or regulatory requirements for action.

Program performance:

Tracker target

Not established in Tracker

PfP tool forecast

Not forecasted in PfP

Other indicators

To be determined

FY2018-2022 program budget:

**\$100.0 million over
five years**

Vehicles expansion

Program purpose and need statement:

This program repairs, replaces, or acquires rail equipment (locomotives, coaches, ballast cars, light duty vehicles, etc.) to expand existing rail services, including the addition of passenger rail or freight rail. Prioritization will reflect economic opportunities for the new service, consistency with the Statewide Rail Plan, and any contractual or regulatory requirements for action.

Program performance:

Tracker target

Not established in Tracker

PfP tool forecast

Not forecasted in PfP tool

Other indicators

To be determined

FY2018-2022 program budget:

**\$32.0 million over
five years**

Equity analysis

The social equity analysis was conducted to establish compliance with federal and state nondiscrimination laws and regulations, including Title VI of the Civil Rights Act of 1964 (Title VI), the Civil Rights Restoration Act of 1987, and the 1994 Presidential Executive Order 12898 on Environmental Justice. The analysis evaluated investments per capita at the municipal level due to the methodology used to create the CIP's project universe. While municipalities were the only geographic level analyzed, equitable investment was evaluated using a number of different variables and indicators. The most significant variables used to draw conclusions are:

- MassDOT investments, which incorporates all capital investments within MassDOT's divisions; and
- All CIP investments, which includes all of the capital investments within both MassDOT and the MBTA.

Since not all Massachusetts communities benefit from MBTA investments, looking at a combination of both factors is important in fully understanding the equity implications of the Plan. Investments were measured per capita to account for population density. Overall, this analysis determined that the CIP equitably distributes investments among minority, low-income, and limited English proficient (LEP) communities. It also shows an equitable distribution of investments geographically across the Commonwealth.

Geographic equity

As a state agency, MassDOT seeks to fund transportation infrastructure equitably across the state. However, because of the data that is available and the nature of transportation infrastructure, there is no clear consensus on what exactly is an equitable distribution of resources, given the variation between needs, demand, and contributed tax dollars. As a result, MassDOT assessed the data in a variety of ways for this equity analysis. The maps included in this section illustrate a few different ways that MassDOT assessed the data. While no single method is perfect, these approaches, taken together, provide useful information to better understand the regional distribution of resources. Since this Capital Investment Plan is a one year update, projects currently underway are excluded from the analysis. Only projects programmed within SFY 2018-2022 in the Plan are considered.

Some of the variables considered in analyzing the geographic equity of the plan include population, lane miles, Chapter 90 ratio, and Regional Transit Authority (RTA) ridership. Population is considered to evaluate investment per capita and lane miles is considered as a proxy to evaluate demand for roadway maintenance and improvements. Similarly, RTA ridership is used as a proxy to measure the need and demand of transit investments.

The Chapter 90 Program is a formula program distributed to municipalities for roadway improvements based on population (20.83%), employment (20.83%), and lane miles (58.33%). This formula can serve as a benchmark against which MassDOT Highway funding should be distributed and as a proxy for an appropriation distribution for all non-transit MassDOT projects. Because of concerns with just looking at population or just looking at lane miles, this formula is an opportunity to consider both variables. As the formula is already in use throughout the Commonwealth, MassDOT opted to use the given percentages as an acceptable measure for an equitable distribution of investments.

Geographic equity

If the ratio of CIP funding allocated to a municipality is the same as the ratio of Chapter 90 funding it receives – meaning a ratio of one – this would indicate that the CIP distribution is equitable. Greater than one would indicate more CIP funding than would be expected if funding were distributed according to the Chapter 90 formula, less than one would mean that the CIP distribution provides less than would have been received if the Chapter 90 formula were in use.

Each of the maps shows a different story about the geographic distribution of funding. The ratios presented in the maps illustrate what the expected investments would be in each community were the plan perfectly equitable across municipalities or RTAs. The shading indicates the variations in investments from that expected investment. Generally, urban areas receive a disproportionately high share of investment based on lane miles, while rural areas receive a disproportionately high share on a per capita basis. Using the Chapter 90 formula as a benchmark for equity, which includes both lane miles and population, results in less stark contrasts, though urban areas still perform better. Because more roads are eligible for state and federal funding and projects are generally more expensive in urban areas, this finding does not mean there is clear bias. Nevertheless, one of the conclusions from this analysis is that MassDOT should pay closer attention to the needs of rural areas and consider whether currently available programs are sufficient in addressing these needs.

Overall, there are no major geographic equity concerns within the Plan. MassDOT and MBTA will continue to analyze the Capital Investment Plan year over year to assure that inequitable patterns do not emerge. For any analysis, MassDOT would not expect perfect equity for a five year plan, as variations are bound to happen given that one-time large projects can skew outcomes.

Social equity

A social equity analysis was conducted by considering the distribution of investments across all municipalities, and across different demographic indicators, such as minority, low-income, and limited English proficiency (LEP). Minority municipalities are defined as those with populations that are at least 23.87 percent people of color, which is the statewide average. Low-income municipalities are defined as municipalities with a median household income at or below 65 percent of the statewide median household income. The statewide median household income is currently \$67,846. Therefore, low-income municipalities are defined as those with median household incomes of \$44,100 or less, regardless of household size. Few municipalities in Massachusetts qualify as low-income; those that do meet the definition are mainly densely populated urban communities and scarcely populated rural communities. Communities with at least 5% of their population considered limited English proficient (LEP) were also considered for social equity implications. United States Department of Transportation guidance defines limited English proficient persons as “individuals who do not speak English as their primary language and who have a limited ability to read, write, speak, or understanding English.” Since this Capital Investment Plan is a one year update, projects currently underway are excluded from the analysis. Only projects programmed within SFY 2018-2022 in the Plan are considered.

Analyzing MassDOT investments alone, investments between minority and non-minority communities continue to be nearly even, as was the case in the SFY 2017-2021 CIP. When incorporating MBTA investments as well, minority municipalities receive 26 percent more funding per capita than non-minority municipalities. This is attributed to the fact that many of these municipalities are located within the MBTA service area, and thus benefit from MBTA investments. It is important to note that the CIP only captures capital projects, and thus reflects investments on the MBTA system as a whole. Therefore, this social equity analysis does not capture equity implications as they may relate to transit operations or capital improvements implementation plans.

Non-low income municipalities receive 10 percent more overall funding per capita than low-income municipalities. However, low-income municipalities receive 61 percent more transit investment than non-low income municipalities. This is in part due to investments such as the South Coast Rail project that impact these specific communities. Because only three of the sixteen municipalities defined as low-income are within the MBTA service area, analyzing investments for MassDOT and the MBTA combined yields skewed results.

Analyzing MassDOT investments alone, non-LEP municipalities receive 27 percent more funding per capita than LEP municipalities. However, when considering the full CIP, including MBTA investments, LEP municipalities receive 33 percent more funding per capita than non-LEP municipalities. This is attributed to the fact that many municipalities within the MBTA service area are considered LEP under the definition used for this analysis. As such, the CIP is considered equitable on the basis of LEP.

Overall, the SFY 2018-2022 CIP does not imply any significant social equity concerns. MassDOT and MBTA will continue to analyze the Capital Investment Plan year over year to assure that inequitable patterns do not emerge. For any analysis, MassDOT would not expect perfect equity for a five year plan, as variations are bound to happen given that one-time large projects can skew outcomes.

Aeronautics

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
Beverly	3	1: Reliability	Airport capital improvement	Easement Acquisition - Runway 9	Not applicable	\$ 460,200	\$ -	\$ 236,000	\$ 224,200
	120	1: Reliability	Airport capital improvement	Wildlife Hazard Assessment	Not applicable	\$ 126,761	\$ -	\$ -	\$ 126,761
	121	1: Reliability	Airport capital improvement	Master Plan Update for Geometry Issues	Not applicable	\$ 46,170	\$ -	\$ -	\$ 46,170
	179	1: Reliability	Airport pavement management system	Design and Reconstruct Runway 16 - 34 and Install PAPs 34 End	Not applicable	\$ 3,564,000	\$ -	\$ -	\$ 3,564,000
	202	1: Reliability	Airport capital improvement	Permitting for Taxiway E	Not applicable	\$ 602,532	\$ -	\$ -	\$ 575,532
	203	1: Reliability	Airport capital improvement	Replace Snow Removal Equipment	Not applicable	\$ 619,826	\$ -	\$ -	\$ 594,716
	224	1: Reliability	Airport pavement management system	Design and Construct Taxiway E	Not applicable	\$ 3,060,000	\$ -	\$ -	\$ 306,000
	265	1: Reliability	Airport capital improvement	Purchase Skid Steer with Forestry Attachment	Not applicable	\$ 126,000	\$ -	\$ -	\$ 126,000
Chatham	56	1: Reliability	Airport capital improvement	Snow Removal Equipment	Not applicable	\$ 253,700	\$ -	\$ -	\$ 253,700
	122	1: Reliability	Airport capital improvement	Airport Master Plan Update and Wildlife Hazard Assessment	Not applicable	\$ 459,720	\$ -	\$ 77,400	\$ 382,320
	151	1: Reliability	Airport pavement management system	Reconstruct Parallel and Stub Taxiways	Not applicable	\$ 1,984,703	\$ -	\$ -	\$ 1,984,703
	180	1: Reliability	Airport pavement management system	Reconstruct Apron Tiedowns	Not applicable	\$ 150,000	\$ -	\$ -	\$ 150,000
	242	2: Modernization	Airport administration buildings	Chatham Airport Administration Building Construction Services	80	\$ 4,421,052	\$ -	\$ -	\$ 4,421,052
Chicopee	25	1: Reliability	Airport capital improvement	Part 150 Acquisition and Sound Insulation - Phase 9	Not applicable	\$ 1,991,135	\$ 1,206,390	\$ 784,745	\$ -
	26	1: Reliability	Airport capital improvement	Purchase Snow Removal Equipment	Not applicable	\$ 977,827	\$ -	\$ 977,827	\$ -
	91	1: Reliability	Airport capital improvement	Terminal Roof - FAA Ineligible	Not applicable	\$ 166,282	\$ -	\$ -	\$ 166,282
	102	1: Reliability	Airport capital improvement	Part 150 Acquisition and Sound Insulation - Phase 10	Not applicable	\$ 5,922,722	\$ 15,000	\$ 4,512,560	\$ 1,395,162
	146	1: Reliability	Airport capital improvement	Part 150 Acquisition and Sound Insulation - Phase 11	Not applicable	\$ 3,306,878	\$ -	\$ 64,500	\$ 3,242,378
	147	1: Reliability	Airport capital improvement	Terminal Roof - FAA eligible	Not applicable	\$ 177,000	\$ -	\$ -	\$ 177,000
	175	1: Reliability	Airport capital improvement	Part 150 Acquisition and Sound Insulation - Phase 12	Not applicable	\$ 4,734,100	\$ -	\$ -	\$ 4,734,100
	176	1: Reliability	Airport capital improvement	Fuel Farm Improvements	Not applicable	\$ 121,500	\$ -	\$ -	\$ 121,500
	197	1: Reliability	Airport capital improvement	Part 150 Acquisition and Sound Insulation - Phase 13	Not applicable	\$ 2,002,222	\$ -	\$ -	\$ 2,002,222
	198	1: Reliability	Airport capital improvement	Obstruction Removal	Not applicable	\$ 106,500	\$ -	\$ -	\$ 106,500

Aeronautics

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
Chicopee	218	1: Reliability	Airport capital improvement	Part 150 Acquisition and Sound Insulation - Phase 14	Not applicable	\$ 4,033,056	\$ -	\$ -	\$ 4,033,056
	237	1: Reliability	Airport capital improvement	Part 150 Acquisition and Sound Insulation - Phase 14	Not applicable	\$ 4,055,554	\$ -	\$ -	\$ 405,554
	238	1: Reliability	Airport capital improvement	Hangar Improvements	Not applicable	\$ 465,000	\$ -	\$ -	\$ 438,000
	254	1: Reliability	Airport capital improvement	Construct Terminal Roof (Non - Public Side)	Not applicable	\$ 166,282	\$ -	\$ -	\$ 166,282
Falmouth	266	1: Reliability	Airport capital improvement	Purchase Tractor with Plow	Not applicable	\$ 30,660	\$ -	\$ -	\$ 30,660
	267	1: Reliability	Airport pavement management system	Microsurface Runway 7 - 25	Not applicable	\$ 106,000	\$ -	\$ -	\$ 106,000
Fitchburg	4	1: Reliability	Airport capital improvement	Phase 2 Obstruction Removal Runway 32 End	Not applicable	\$ 2,858,000	\$ -	\$ 2,150,000	\$ 708,000
	57	1: Reliability	Airport pavement management system	Reconstruct and Extend Runway 14 - 32	Not applicable	\$ 7,921,000	\$ -	\$ -	\$ 7,921,000
	58	1: Reliability	Airport pavement management system	Reconstruct and Extend Taxiway Delta	Not applicable	\$ 4,015,000	\$ -	\$ 50,000	\$ 3,965,000
	152	1: Reliability	Airport capital improvement	Master Plan Update / Wildlife Hazard Assessment / SWPPP / SPCCP	Not applicable	\$ 255,150	\$ -	\$ -	\$ 255,150
	153	1: Reliability	Airport capital improvement	Install Wildlife Perimeter Fence	Not applicable	\$ 1,881,000	\$ -	\$ -	\$ 1,881,000
	181	1: Reliability	Airport pavement management system	Phase I Apron Repair	Not applicable	\$ 135,000	\$ -	\$ -	\$ 135,000
	256	1: Reliability	Airport capital improvement	Hazard Beacon Repair	Not applicable	\$ 125,000	\$ -	\$ -	\$ 125,000
Gardner	5	1: Reliability	Airport capital improvement	T - Hangar design and construction	Not applicable	\$ 688,333	\$ -	\$ -	\$ 688,333
	182	1: Reliability	Airport capital improvement	Design / Construct Snow Removal Equipment Building	Not applicable	\$ 332,280	\$ -	\$ -	\$ 332,280
	225	1: Reliability	Airport pavement management system	Reconstruct Runway 18 - 36	Not applicable	\$ 2,070,000	\$ -	\$ -	\$ 207,000
	268	1: Reliability	Airport capital improvement	Remove Underground Storage Tanks	Not applicable	\$ 125,000	\$ -	\$ -	\$ 125,000
Hanson	284	1: Reliability	Airport capital improvement	Regrade and Sod Taxiway	Not applicable	\$ 5,790	\$ -	\$ -	\$ 5,790
	285	1: Reliability	Airport capital improvement	Clear Trees in Runway 36 Approach	Not applicable	\$ 4,000	\$ -	\$ -	\$ 4,000
	293	1: Reliability	Airport pavement management system	Microsurface Runway	Not applicable	\$ 106,003	\$ -	\$ 16,398	\$ 89,605
Hyannis	1	1: Reliability	Airport pavement management system	Design / Reconstruct Runway 15 - 33 and Realign Taxiway	Not applicable	\$ 7,259,000	\$ 3,259,000	\$ 4,000,000	\$ -
	51	1: Reliability	Airport capital improvement	Replace Snow Removal Equipment Truck	Not applicable	\$ 1,180,000	\$ -	\$ -	\$ 1,180,000
	52	1: Reliability	Airport capital improvement	Airspace Analysis / Obstruction Mitigation (Project Name Change)	Not applicable	\$ 439,856	\$ -	\$ 74,056	\$ 365,800

Aeronautics

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
	53	1: Reliability	Airport capital improvement	Replace Airport Rescue and Fire Fighting Vehicle	Not applicable	\$ 1,180,000	\$ -	\$ -	\$ 1,180,000
	81	2: Modernization	Airport administration buildings	Terminal Building Improvements	Not available	\$ 200,000	\$ -	\$ 200,000	\$ -
	118	1: Reliability	Airport capital improvement	Security Enhancements	Not applicable	\$ 1,233,544	\$ -	\$ -	\$ 1,233,544
	119	1: Reliability	Airport capital improvement	Airport Master Plan Update	Not applicable	\$ 1,159,900	\$ -	\$ -	\$ 1,159,900
	150	1: Reliability	Airport capital improvement	Remove Obstructions	Not applicable	\$ 243,000	\$ -	\$ -	\$ 243,000
	178	1: Reliability	Airport capital improvement	Runway 6 - 24 Safety Area Improvements	Not applicable	\$ 8,399,858	\$ -	\$ -	\$ 8,399,858
	200	1: Reliability	Airport capital improvement	Install Perimeter Fence	Not applicable	\$ 222,160	\$ -	\$ -	\$ 213,160
	201	1: Reliability	Airport pavement management system	Reconstruct Runway 6 - 24	Not applicable	\$ 7,000,000	\$ -	\$ -	\$ 2,200,000
	221	1: Reliability	Airport capital improvement	Environmental Assessment	Not applicable	\$ 1,240,000	\$ -	\$ -	\$ 1,168,000
	222	1: Reliability	Airport pavement management system	Reconstruct Taxiways D and E	Not applicable	\$ 3,000,000	\$ -	\$ -	\$ 300,000
	223	1: Reliability	Airport capital improvement	Acquire Airport Rescue and Fire Fighting Equipment	Not applicable	\$ 1,240,000	\$ -	\$ -	\$ 1,168,000
	269	1: Reliability	Airport capital improvement	Remove Fuel Farm and Construct Fuel Farm	Not applicable	\$ 1,579,000	\$ -	\$ -	\$ 1,579,000
	286	1: Reliability	Airport capital improvement	Purchase Flail Mower Deck	Not applicable	\$ 45,000	\$ -	\$ -	\$ 45,000
	287	1: Reliability	Airport capital improvement	Terminal Building Enhancements (canopy, etc.)	Not applicable	\$ 200,000	\$ -	\$ -	\$ 200,000
	288	1: Reliability	Airport capital improvement	Replace Fuel Vault and Alarm System	Not applicable	\$ 150,000	\$ -	\$ -	\$ 150,000
	289	1: Reliability	Airport capital improvement	Airfield Pavement Markings	Not applicable	\$ 150,000	\$ -	\$ -	\$ 150,000
	290	1: Reliability	Airport capital improvement	Terminal Building Improvements Phase 2	Not applicable	\$ 200,000	\$ -	\$ -	\$ 200,000
	291	1: Reliability	Airport capital improvement	Design / Construct Snow Removal Equipment Building	Not applicable	\$ 400,000	\$ -	\$ -	\$ 400,000
	292	1: Reliability	Airport capital improvement	Design / Construct T - hangar	Not applicable	\$ 150,000	\$ -	\$ -	\$ 150,000
	285A	1: Reliability	Airport capital improvement	Replace Tractor Mower	Not applicable	\$ 100,000	\$ -	\$ -	\$ 100,000
Lawrence	59	1: Reliability	Airport capital improvement	Obstruction Analysis - Airport Wide	Not applicable	\$ 172,000	\$ -	\$ 172,000	\$ -
	241	2: Modernization	Airport administration buildings	Lawrence Airport Administration Building Construction Services	84	\$ 2,315,790	\$ -	\$ -	\$ 2,315,790
	261	1: Reliability	Airport capital improvement	Security Fence Repairs Phase 1	Not applicable	\$ 51,000	\$ -	\$ -	\$ 51,000

Aeronautics

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
Lawrence	262	1: Reliability	Airport capital improvement	Security Fence Repairs Phase 2	Not applicable	\$ 142,000	\$ -	\$ -	\$ 142,000
	263	1: Reliability	Airport capital improvement	Purchase Loader with Attachments	Not applicable	\$ 300,000	\$ -	\$ -	\$ 300,000
Mansfield	10	1: Reliability	Airport capital improvement	Phase 3 Obstruction Removal	Not applicable	\$ 172,125	\$ 70,000	\$ 102,125	\$ -
	124	1: Reliability	Airport capital improvement	Permitting for Runway 14 - 32 Shift and Reconstruction	Not applicable	\$ 159,300	\$ -	\$ -	\$ 159,300
	125	1: Reliability	Airport capital improvement	Reimbursable Agreement for 2019 PAPI Relocation	Not applicable	\$ 185,850	\$ -	\$ -	\$ 185,850
	126	1: Reliability	Airport capital improvement	Approach Survey Runway 32 End	Not applicable	\$ 84,960	\$ -	\$ -	\$ 84,960
	127	1: Reliability	Airport capital improvement	Environmental Assessment and Permitting for Fencing	Not applicable	\$ 417,564	\$ -	\$ -	\$ 417,564
	155	1: Reliability	Airport pavement management system	Reconstruct Runway 14 - 32 / Install REILS Lighting / Relcoate PAPIs	Not applicable	\$ 4,235,500	\$ -	\$ -	\$ 4,235,500
	156	1: Reliability	Airport capital improvement	Wildlife Security Fence Right of Way Easement Acquisition	Not applicable	\$ 203,918	\$ -	\$ -	\$ 203,918
	270	1: Reliability	Airport capital improvement	Purchase Loader with Snowblower	Not applicable	\$ 264,600	\$ -	\$ -	\$ 264,600
	294	1: Reliability	Airport capital improvement	Runway 22 Tree Clearing	Not applicable	\$ 320,000	\$ -	\$ -	\$ 320,000
Marshfield	183	1: Reliability	Airport capital improvement	Wildlife Security Fence Installation	Not applicable	\$ 1,195,157	\$ -	\$ -	\$ 1,195,157
	205	1: Reliability	Airport pavement management system	Reconstruct Apron and Access Road	Not applicable	\$ 3,600,000	\$ -	\$ -	\$ 360,000
	259	1: Reliability	Airport capital improvement	Purchase Tractor with Attachments	Not applicable	\$ 264,600	\$ -	\$ -	\$ 264,600
	260	1: Reliability	Airport capital improvement	Purchase Vegetation Management Equipment	Not applicable	\$ 130,000	\$ -	\$ -	\$ 130,000
Montague	235	1: Reliability	Airport capital improvement	Airport Master Plan Update for Improvements - Phase II	Not applicable	\$ 418,500	\$ -	\$ -	\$ 394,200
	236	1: Reliability	Airport capital improvement	Purchase Airport Hangar	Not applicable	\$ 1,255,500	\$ -	\$ -	\$ 1,182,600
Nantucket	12	1: Reliability	Airport capital improvement	Public Address System for Security / ADS Compliance	Not applicable	\$ 143,061	\$ 10,000	\$ 133,061	\$ -
	13	1: Reliability	Airport capital improvement	Replace Airfield Lighting Vault Equipment	Not applicable	\$ 1,428,468	\$ 398,790	\$ 1,029,678	\$ -
	64	1: Reliability	Airport pavement management system	Reconstruct Apron Area	Not applicable	\$ 1,600,000	\$ -	\$ 200,000	\$ 1,400,000
	109	1: Reliability	Airport capital improvement	Airfield Geometry Study	Not applicable	\$ 354,722	\$ -	\$ 59,722	\$ 295,000
	116	1: Reliability	Airport capital improvement	Replace 5,000' of Fence	Not applicable	\$ 322,500	\$ -	\$ 322,500	\$ -
	132	1: Reliability	Airport capital improvement	Install Runway 12 - 30 MIRLS Runway Lighting	Not applicable	\$ 994,200	\$ -	\$ -	\$ 994,200

Aeronautics

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
Nantucket	133	1: Reliability	Airport capital improvement	Envrionmental Assessment	Not applicable	\$ 1,242,750	\$ -	\$ -	\$ 1,242,750
	134	1: Reliability	Airport pavement management system	Remove Runup Pad to Runway 15 - 33	Not applicable	\$ 150,000	\$ -	\$ -	\$ 150,000
	158	1: Reliability	Airport pavement management system	Construct High Speed Taxiway	Not applicable	\$ 777,778	\$ -	\$ -	\$ 777,778
	159	1: Reliability	Airport pavement management system	Rehabilitate Taxiway	Not applicable	\$ 1,160,500	\$ -	\$ -	\$ 1,160,500
	160	1: Reliability	Airport capital improvement	Security Enhancements	Not applicable	\$ 567,000	\$ -	\$ -	\$ 567,000
	185	1: Reliability	Airport pavement management system	Construct Apron	Not applicable	\$ 2,098,492	\$ -	\$ -	\$ 2,098,492
	208	1: Reliability	Airport pavement management system	Rehabilitate Taxiway Runup Pad	Not applicable	\$ 1,230,000	\$ -	\$ -	\$ 123,000
	227	1: Reliability	Airport pavement management system	Reconstruct Apron	Not applicable	\$ 1,888,888	\$ -	\$ -	\$ 188,888
	244	1: Reliability	Airport pavement management system	Rehabilitate Apron	Not applicable	\$ 1,530,000	\$ -	\$ 714,278	\$ 815,722
New Bedford	65	1: Reliability	Airport pavement management system	Reconstruct Runway 14 - 32	Not applicable	\$ 8,050,000	\$ -	\$ 4,500,000	\$ 3,550,000
	84	1: Reliability	Airport pavement management system	Reconstruct Terminal Apron	Not applicable	\$ 13,980,000	\$ -	\$ -	\$ 5,450,000
	95	1: Reliability	Airport capital improvement	FAA Reimbursable Agreement for RW 14 - 32 NAVAIDs	Not applicable	\$ 207,885	\$ -	\$ 173,075	\$ 34,810
	96	1: Reliability	Airport capital improvement	Post Construction Environmetnal Monitoring	Not applicable	\$ 165,828	\$ 32,750	\$ 115,756	\$ 17,322
	135	1: Reliability	Airport capital improvement	Acquire Snow Removal Equipment	Not applicable	\$ 786,667	\$ -	\$ -	\$ 786,667
	136	1: Reliability	Airport capital improvement	Remove Obstructions to Runway 14 - 32 Approach	Not applicable	\$ 1,354,889	\$ -	\$ 1,012,889	\$ 342,000
	161	1: Reliability	Airport capital improvement	Remove Obstructions	Not applicable	\$ 534,300	\$ -	\$ -	\$ 534,300
	162	1: Reliability	Airport capital improvement	Install Security Fence	Not applicable	\$ 320,580	\$ -	\$ -	\$ 320,580
	186	1: Reliability	Airport capital improvement	Construct Airport Rescue and Fire Fighting Facility	Not applicable	\$ 3,780,000	\$ -	\$ -	\$ 3,780,000
	187	1: Reliability	Airport capital improvement	Purchase Airport Rescue and Fire Fighting Vehicle	Not applicable	\$ 157,778	\$ -	\$ -	\$ 157,778
	209	1: Reliability	Airport pavement management system	Reconstruct Taxiway B	Not applicable	\$ 3,111,112	\$ -	\$ -	\$ 311,112
	246	1: Reliability	Airport capital improvement	Acquire Easements	Not applicable	\$ 295,000	\$ -	\$ -	\$ 295,000
	247	1: Reliability	Airport pavement management system	Rehabilitate Terminal Apron	Not applicable	\$ 1,100,000	\$ -	\$ -	\$ 550,000
North Adams	66	1: Reliability	Airport capital improvement	Upgrade Security Gates	Not applicable	\$ 298,611	\$ -	\$ 298,611	\$ -

Aeronautics

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
North Adams	97	1: Reliability	Airport capital improvement	Acquire and Rehabilitate T Hangars	Not applicable	\$ 358,333	\$ -	\$ 358,333	\$ -
	104	2: Modernization	Airport administration buildings	North Adams Airport Administration Building Construction Services	85	\$ 2,842,105	\$ -	\$ -	\$ 2,842,105
	154	1: Reliability	Airport capital improvement	Purchase Snow Removal Vehicle	Not applicable	\$ 121,500	\$ -	\$ -	\$ 121,500
	204	1: Reliability	Airport capital improvement	Install Perimeter Fence	Not applicable	\$ 777,560	\$ -	\$ -	\$ 746,060
	226	1: Reliability	Airport capital improvement	Construct Snow Removal Equipment Building	Not applicable	\$ 1,430,409	\$ -	\$ -	\$ 1,385,459
North Andover	7	1: Reliability	Airport pavement management system	Reconstruct Runway 5 - 23 and 5 - 23 RSA Improvements	Not applicable	\$ 10,550,000	\$ 6,650,000	\$ 3,900,000	\$ -
	9	1: Reliability	Airport capital improvement	Reimbursable Agreement (Project Renamed)	Not applicable	\$ 231,227	\$ 219,230	\$ 11,997	\$ -
	111	1: Reliability	Airport capital improvement	Environmental Assessment for 5 - Year Capital Improvements	Not applicable	\$ 223,475	\$ -	\$ 37,625	\$ 185,850
	112	1: Reliability	Airport capital improvement	Design / Permit / Construct Security Fence and Remove Obstructions	Not applicable	\$ 2,087,820	\$ -	\$ -	\$ 2,087,820
	113	1: Reliability	Airport capital improvement	Easement Acquisition	Not applicable	\$ 360,000	\$ -	\$ -	\$ 360,000
	114	1: Reliability	Airport pavement management system	Extend Taxiway C and Remove Taxiway D	Not applicable	\$ 6,050,000	\$ -	\$ -	\$ 6,050,000
	115	1: Reliability	Airport capital improvement	Airport Master Plan Update	Not applicable	\$ 547,096	\$ -	\$ -	\$ 547,096
	284A	1: Reliability	Airport capital improvement	Replace Maintenance Building Roof	Not applicable	\$ 130,000	\$ -	\$ -	\$ 130,000
Norwood	98	1: Reliability	Airport capital improvement	AGIS Survey and Obstruction Analysis and AMPU Technical Update	Not applicable	\$ 867,240	\$ -	\$ 580,500	\$ 286,740
	108	1: Reliability	Airport capital improvement	Envrionmental Assessment Phase II	Not applicable	\$ 523,570	\$ -	\$ 88,150	\$ 435,420
	163	1: Reliability	Airport pavement management system	Taxiway A Relocation	Not applicable	\$ 1,080,000	\$ -	\$ -	\$ 1,080,000
	164	1: Reliability	Airport capital improvement	Construct Wildlife Perimeter Fence	Not applicable	\$ 583,200	\$ -	\$ -	\$ 583,200
	188	1: Reliability	Airport pavement management system	Reconstruct Runway 10 - 28	Not applicable	\$ 2,138,510	\$ -	\$ -	\$ 2,138,510
	189	1: Reliability	Airport pavement management system	Envrionmental Permitting for Taxiway C Stub Relocation	Not applicable	\$ 630,000	\$ -	\$ -	\$ 630,000
	190	1: Reliability	Airport capital improvement	Land Acquisition for Runway 10 / Phase I Obstruction Removal	Not applicable	\$ 1,822,500	\$ -	\$ -	\$ 1,822,500
	210	1: Reliability	Airport capital improvement	Land Acquisition for Runway 10 / Phase II Obstruction Removal	Not applicable	\$ 2,778,300	\$ -	\$ -	\$ 2,759,400
	228	1: Reliability	Airport pavement management system	Reconstruct Runway 17 - 35	Not applicable	\$ 3,149,400	\$ -	\$ -	\$ 314,400
	239	2: Modernization	Airport administration buildings	Norwood Airport Administration Building Construction Services	81.5	\$ 1,578,947	\$ -	\$ -	\$ 1,578,947

Aeronautics

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
Norwood	255	1: Reliability	Airport capital improvement	Purchase Snow Removal Equipment	Not applicable	\$ 328,000	\$ -	\$ -	\$ 328,000
Orange	94	1: Reliability	Airport capital improvement	Install 800' Security Fence and Gate	Not applicable	\$ 224,000	\$ 64,000	\$ -	\$ 160,000
	137	1: Reliability	Airport capital improvement	Conduct Aeronauticsnautical Study	Not applicable	\$ 244,260	\$ -	\$ -	\$ 244,260
	138	1: Reliability	Airport capital improvement	Wildlife Hazard Assessment	Not applicable	\$ 84,960	\$ -	\$ -	\$ 84,960
	165	1: Reliability	Airport capital improvement	Land Acquisition for Hazard Beacon	Not applicable	\$ 153,090	\$ -	\$ -	\$ 153,090
	191	1: Reliability	Airport capital improvement	Install Obstruction Lights - Phase I	Not applicable	\$ 729,000	\$ -	\$ -	\$ 729,000
	211	1: Reliability	Airport capital improvement	Install Obstruction Lights - Phase II	Not applicable	\$ 1,395,000	\$ -	\$ -	\$ 1,314,000
	229	1: Reliability	Airport pavement management system	Reconstruct Runway 1 - 19	Not applicable	\$ 4,612,500	\$ -	\$ -	\$ 461,251
	17	1: Reliability	Airport pavement management system	Reconstruct Runway 8 - 26 and 14 - 32	Not applicable	\$ 4,880,250	\$ -	\$ 1,556,928	\$ 3,323,322
Pittsfield				Reconstruct Runway 8 - 26 and 14 - 33	Not applicable	\$ 189,900	\$ -	\$ 86,496	\$ 103,404
				Reconstruct Runway 8 - 26 and 14 - 34	Not applicable	\$ 189,900	\$ -	\$ 86,496	\$ 103,404
	68	1: Reliability	Airport capital improvement	Airport Master Plan Update	Not applicable	\$ 318,600	\$ -	\$ -	\$ 318,600
	166	1: Reliability	Airport capital improvement	Environmental Assessment	Not applicable	\$ 87,480	\$ -	\$ -	\$ 87,480
	192	1: Reliability	Airport pavement management system	Realign and Reconstruct Taxiway A	Not applicable	\$ 4,902,000	\$ -	\$ -	\$ 4,902,000
	212	1: Reliability	Airport pavement management system	Reconstruct Aircraft Parking Apron	Not applicable	\$ 1,485,000	\$ -	\$ -	\$ 148,500
	230	1: Reliability	Airport capital improvement	Install Approach Lighting System	Not applicable	\$ 837,000	\$ -	\$ -	\$ 788,400
	231	1: Reliability	Airport capital improvement	Purchase Snow Removal Equipment	Not applicable	\$ 160,965	\$ -	\$ -	\$ 160,965
	240	2: Modernization	Airport administration buildings	Pittsfield Airport Administration Building Construction Services	81.5	\$ 2,842,105	\$ -	\$ -	\$ 2,842,105
	257	1: Reliability	Airport capital improvement	Purchase Snow Removal Equipment	Not applicable	\$ 300,000	\$ -	\$ -	\$ 300,000
	264	1: Reliability	Airport capital improvement	Purchase Snow Removal Equipment	Not applicable	\$ 300,000	\$ -	\$ -	\$ 300,000
	272	1: Reliability	Airport capital improvement	Security Fence Phase I	Not applicable	\$ 51,000	\$ -	\$ -	\$ 51,000
	273	1: Reliability	Airport capital improvement	Security Fence Phase II	Not applicable	\$ 193,000	\$ -	\$ -	\$ 193,000
	295	1: Reliability	Airport capital improvement	Security Fence Repairs	Not applicable	\$ 448,264	\$ 48,385	\$ 159,879	\$ 240,000

Aeronautics

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
Pittsfield	296	1: Reliability	Airport capital improvement	Fuel Farm Design and removal of 10,000 gallon fuel tank	Not applicable	\$ 399,879	\$ -	\$ 159,879	\$ 240,000
Plymouth	69	1: Reliability	Airport pavement management system	Taxiway D Extension	Not applicable	\$ 1,260,000	\$ -	\$ -	\$ 1,260,000
	103	2: Modernization	Airport administration buildings	Plymouth Airport Administration Building Construction Services	89.5	\$ 4,700,190	\$ -	\$ 3,700,190	\$ -
	106	1: Reliability	Airport capital improvement	Post Construction Environmental Monitoring	Not applicable	\$ 151,078	\$ 18,380	\$ 132,698	\$ -
	107	1: Reliability	Airport capital improvement	Taxiway Delta Extension Permitting	Not applicable	\$ 269,447	\$ -	\$ 45,365	\$ 224,082
	139	1: Reliability	Airport capital improvement	Wildlife Hazard Assessment	Not applicable	\$ 159,300	\$ -	\$ -	\$ 159,300
	140	1: Reliability	Airport pavement management system	Extend Taxiway to Runway 15 - 33	Not applicable	\$ 1,530,000	\$ -	\$ -	\$ 1,530,000
	167	1: Reliability	Airport capital improvement	Demolish Existing Administration Building	Not applicable	\$ 76,680	\$ -	\$ -	\$ 76,680
	168	1: Reliability	Airport capital improvement	Remove Administration Building	Not applicable	\$ 95,850	\$ -	\$ -	\$ 95,850
	213	1: Reliability	Airport pavement management system	Reconstruct Runway 15 - 33	Not applicable	\$ 2,160,000	\$ -	\$ -	\$ 216,000
	214	1: Reliability	Airport pavement management system	Relocate Taxiway S	Not applicable	\$ 2,430,000	\$ -	\$ -	\$ 243,000
	232	1: Reliability	Airport pavement management system	Reconstruct Runway 6 - 24	Not applicable	\$ 2,790,000	\$ -	\$ -	\$ 279,000
	233	1: Reliability	Airport pavement management system	Construct New Southwest Apron	Not applicable	\$ 1,170,000	\$ -	\$ -	\$ 117,000
	258	1: Reliability	Airport capital improvement	Airport Gates and Signs	Not applicable	\$ 30,000	\$ -	\$ -	\$ 30,000
	274	1: Reliability	Airport capital improvement	Remove Underground Storage Tanks	Not applicable	\$ 56,000	\$ -	\$ -	\$ 56,000
	275	1: Reliability	Airport capital improvement	Design / Permit Fuel Farm	Not applicable	\$ 46,000	\$ -	\$ -	\$ 46,000
	276	1: Reliability	Airport capital improvement	Relocate Fuel Farm	Not applicable	\$ 450,000	\$ -	\$ -	\$ 450,000
Provincetown	18	1: Reliability	Airport capital improvement	Replace High Intensity Runway Lighting System	Not applicable	\$ 1,059,262	\$ -	\$ 1,059,262	\$ -
	19	1: Reliability	Airport capital improvement	Army Corps IN - Lieu Mitigation Fees	Not applicable	\$ 582,650	\$ -	\$ 582,650	\$ -
	70	1: Reliability	Airport pavement management system	Realign Parallel Taxiway	Not applicable	\$ 2,200,000	\$ -	\$ 200,000	\$ 2,000,000
	71	1: Reliability	Airport pavement management system	Extend Turf Apron	Not applicable	\$ 150,000	\$ -	\$ 15,000	\$ 135,000
	72	1: Reliability	Airport pavement management system	Improve Access Road to Runway Approach Lights	Not applicable	\$ 174,400	\$ -	\$ 30,400	\$ 144,000
	73	1: Reliability	Airport capital improvement	Environmental Mitigation - Phase I	Not applicable	\$ 383,100	\$ -	\$ 64,500	\$ 318,600

Aeronautics

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
Provincetown	99	1: Reliability	Airport capital improvement	Airport Master Plan Update	Not applicable	\$ 787,935	\$ 392,335	\$ 395,600	\$ -
	110	1: Reliability	Airport capital improvement	Environmental Mitigation - Phase II	Not applicable	\$ 1,100,500	\$ 133,000	\$ 967,500	\$ -
	141	1: Reliability	Airport pavement management system	Construct Parking Lot	Not applicable	\$ 500,000	\$ -	\$ -	\$ 500,000
	142	1: Reliability	Airport pavement management system	Improve Access Road to AWOS	Not applicable	\$ 400,000	\$ -	\$ -	\$ 400,000
	143	1: Reliability	Airport capital improvement	Environmental Mitigation - Phase III	Not applicable	\$ 828,500	\$ -	\$ -	\$ 828,500
	144	1: Reliability	Airport pavement management system	Relocate Taxiway	Not applicable	\$ 900,000	\$ -	\$ -	\$ 900,000
	169	1: Reliability	Airport capital improvement	Install Taxiway Lighting	Not applicable	\$ 466,560	\$ -	\$ -	\$ 466,560
	170	1: Reliability	Airport capital improvement	Environmental Mitigation - Phase IV	Not applicable	\$ 243,000	\$ -	\$ -	\$ 243,000
	171	1: Reliability	Airport capital improvement	Relocate Navigational Aids	Not applicable	\$ 202,500	\$ -	\$ -	\$ 202,500
	193	1: Reliability	Airport capital improvement	install Security Fence Phase I	Not applicable	\$ 1,093,500	\$ -	\$ -	\$ 1,093,500
	194	1: Reliability	Airport capital improvement	Environmental Mitigation - Phase V	Not applicable	\$ 243,000	\$ -	\$ -	\$ 243,000
	195	1: Reliability	Airport capital improvement	Purchase Snow Removal Equipment (Front End Loader)	Not applicable	\$ 360,000	\$ -	\$ -	\$ 360,000
	215	1: Reliability	Airport capital improvement	install Security Fence Phase II	Not applicable	\$ 2,325,000	\$ -	\$ -	\$ 2,190,000
	252	1: Reliability	Airport capital improvement	Purchase Snow Removal Equipment (Attachments)	Not applicable	\$ 356,200	\$ -	\$ -	\$ 356,200
Southbridge	50	1: Reliability	Airport pavement management system	Apron Repairs	Not applicable	\$ 150,000	\$ -	\$ -	\$ 150,000
	172	1: Reliability	Airport capital improvement	Fuel Farm Replacement	Not applicable	\$ 294,650	\$ -	\$ -	\$ 294,650
	216	1: Reliability	Airport capital improvement	T - Hangar Improvements	Not applicable	\$ 232,500	\$ -	\$ -	\$ 219,000
	253	1: Reliability	Airport capital improvement	Perimeter Fence Upgrade	Not applicable	\$ 166,677	\$ -	\$ -	\$ 166,677
	281	1: Reliability	Airport capital improvement	Purchase Tractor with Attachments	Not applicable	\$ 24,086	\$ -	\$ -	\$ 24,086
Statewide	28	1: Reliability	Airport capital improvement	Vegetation Management	Not applicable	\$ 3,400,000	\$ -	\$ 400,000	\$ 3,000,000
	29	1: Reliability	Airport capital improvement	Statewide Crack Seal Repair	Not applicable	\$ 4,761,618	\$ -	\$ 760,689	\$ 4,000,929
	30	1: Reliability	Airport capital improvement	Airfield Markings / Painting Program	Not applicable	\$ 2,292,000	\$ 400,000	\$ -	\$ 1,892,000
	31	1: Reliability	Airport pavement management system	Pavement Rehabilitation	Not applicable	\$ 4,900,000	\$ -	\$ 1,000,000	\$ 3,900,000

Aeronautics

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
Statewide	32	1: Reliability	Airport capital improvement	Security Cameras	Not applicable	\$ 6,200,000	\$ -	\$ 750,000	\$ 5,450,000
	33	1: Reliability	Airport capital improvement	Pavement Condition Indexing Update	Not applicable	\$ 2,196,318	\$ 696,318	\$ -	\$ 1,500,000
	34	1: Reliability	Airport capital improvement	Statewide Economic impact Statement	Not applicable	\$ 1,400,000	\$ -	\$ 400,000	\$ 1,000,000
	36	1: Reliability	Airport capital improvement	KOBO Utilities (Navigational Aid Maintenance)	Not applicable	\$ 162,500	\$ -	\$ 32,500	\$ 130,000
	37	1: Reliability	Airport capital improvement	North Shore 2 - Way (Navigational Aid Maintenance)	Not applicable	\$ 136,000	\$ -	\$ 27,200	\$ 108,800
Stow	243	2: Modernization	Airport administration buildings	Stow Airport Administration Building Construction Services	74	\$ 3,368,422	\$ -	\$ -	\$ 3,368,422
	277	1: Reliability	Airport capital improvement	Purchase Rotary Cutter Attachment	Not applicable	\$ 7,500	\$ -	\$ -	\$ 7,500
	278	1: Reliability	Airport capital improvement	Purchase Flail Mower Attachment	Not applicable	\$ 33,000	\$ -	\$ -	\$ 33,000
	279	1: Reliability	Airport pavement management system	Repair Parallel Taxiway, South Ramp, and Fueling Ramp	Not applicable	\$ 874,200	\$ -	\$ 874,200	\$ -
	280	1: Reliability	Airport capital improvement	Acquire Land in Runway 3 Protection Zone	Not applicable	\$ 94,700	\$ -	\$ -	\$ 94,700
Taunton	22	1: Reliability	Airport capital improvement	Wildlife Hazard Management Plan	Not applicable	\$ 94,316	\$ 27,580	\$ 66,736	\$ -
	74	1: Reliability	Airport capital improvement	Security Fencing - Phase I	Not applicable	\$ 512,265	\$ -	\$ -	\$ 512,265
	92	1: Reliability	Airport capital improvement	Install Self - Fueling System	Not applicable	\$ 128,000	\$ -	\$ 128,000	\$ -
	100	1: Reliability	Airport capital improvement	Install Oil - Water Separator	Not applicable	\$ 475,044	\$ -	\$ 79,980	\$ 395,064
	101	1: Reliability	Airport capital improvement	Master Plan Update	Not applicable	\$ 192,300	\$ 750	\$ 32,250	\$ 159,300
	105	2: Modernization	Airport administration buildings	Taunton Airport Administration Building Construction Services	83.5	\$ 4,000,000	\$ -	\$ -	\$ 4,000,000
	145	1: Reliability	Airport capital improvement	Permitting / Archeological Survey / Tribal Coordination	Not applicable	\$ 357,912	\$ -	\$ -	\$ 357,912
	173	1: Reliability	Airport capital improvement	Airport Layout and Vegetation Management Plan Updates	Not applicable	\$ 109,350	\$ -	\$ -	\$ 109,350
	174	1: Reliability	Airport pavement management system	Extend Apron	Not applicable	\$ 540,100	\$ -	\$ -	\$ 540,100
	196	1: Reliability	Airport capital improvement	Install Automated Weather Observation Station	Not applicable	\$ 291,600	\$ -	\$ -	\$ 291,600
	217	1: Reliability	Airport capital improvement	Purchase Snow Removal Equipment	Not applicable	\$ 306,900	\$ -	\$ -	\$ 289,080
	234	1: Reliability	Airport pavement management system	Reconstruct Runway 12 - 30	Not applicable	\$ 2,929,500	\$ -	\$ -	\$ 2,636,551
	282	1: Reliability	Airport capital improvement	Repair Tractor	Not applicable	\$ 6,500	\$ -	\$ -	\$ 6,500

Aeronautics

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
Taunton	283	1: Reliability	Airport capital improvement	Purchase Tractor Cutting Attachment	Not applicable	\$ 8,000	\$ -	\$ -	\$ 8,000
Vineyard Haven	11	1: Reliability	Airport capital improvement	Construct Airport Rescue and Fire Fighting Facility	Not applicable	\$ 9,187,452	\$ 3,231,780	\$ 5,955,672	\$ -
	93	1: Reliability	Airport capital improvement	Land Development Study	Not applicable	\$ 392,500	\$ 112,500	\$ -	\$ 280,000
	129	1: Reliability	Airport capital improvement	Acquire Airport Rescue and Fire Fighting Equipment	Not applicable	\$ 1,564,944	\$ -	\$ -	\$ 1,564,944
	130	1: Reliability	Airport pavement management system	Rehabilitate Runway 6 - 24	Not applicable	\$ 245,556	\$ -	\$ 25,556	\$ 220,000
				Rehabilitate Runway 6 - 24	Not applicable	\$ 4,845,556	\$ -	\$ 485,556	\$ 4,360,000
	157	1: Reliability	Airport capital improvement	Environmental Assessment (Permitting)	Not applicable	\$ 736,444	\$ -	\$ -	\$ 736,444
	184	1: Reliability	Airport pavement management system	Rehabilitate Runway 15 - 33	Not applicable	\$ 5,500,000	\$ -	\$ -	\$ 5,500,000
	206	1: Reliability	Airport pavement management system	Construct Southwest Apron (Phase I)	Not applicable	\$ 388,888	\$ -	\$ -	\$ 38,888
	207	1: Reliability	Airport pavement management system	Construct Apron (Turf to Pavement)	Not applicable	\$ 1,625,556	\$ -	\$ -	\$ 155,556
	245	1: Reliability	Airport capital improvement	Rehabilitate Runway 15 - 33 (Remove Shoulders)	Not applicable	\$ 479,075	\$ -	\$ 479,075	\$ -
	248	1: Reliability	Airport capital improvement	Environmental Assessment	Not applicable	\$ 692,778	\$ -	\$ 692,778	\$ -
	249	1: Reliability	Airport capital improvement	Rehabilitate Apron (Painted islands)	Not applicable	\$ 78,667	\$ -	\$ -	\$ 78,667
	250	1: Reliability	Airport capital improvement	Acquire Airport Rescue and Fire Fighting Equipment (Part 139)	Not applicable	\$ 765,000	\$ -	\$ -	\$ 765,000
	251	1: Reliability	Airport pavement management system	Construct Southwest Apron (Phase II)	Not applicable	\$ 726,000	\$ -	\$ -	\$ 363,000
	271	1: Reliability	Airport capital improvement	Restroom Renovations	Not applicable	\$ 125,000	\$ -	\$ -	\$ 125,000
Westfield	24	1: Reliability	Airport capital improvement	Part 150 Acquisition and Sound Insulation Phase 11	Not applicable	\$ 2,534,711	\$ 1,041,670	\$ 1,493,041	\$ -
	75	1: Reliability	Airport capital improvement	Part 150 Acquisition and Sound Insulation	Not applicable	\$ 3,306,878	\$ -	\$ 64,500	\$ 3,242,378
	76	1: Reliability	Airport capital improvement	Fix Drainage Along Edge of Pavement Ph 2	Not applicable	\$ 2,748,000	\$ -	\$ 860,000	\$ 1,888,000
	77	1: Reliability	Airport capital improvement	Airport Layout Plan	Not applicable	\$ 215,000	\$ -	\$ 215,000	\$ -
	78	1: Reliability	Airport capital improvement	Part 150 Acquisition and Sound Insulation	Not applicable	\$ 4,734,100	\$ -	\$ -	\$ 4,734,100
	148	1: Reliability	Airport capital improvement	Part 150 Acquisition	Not applicable	\$ 1,800,000	\$ -	\$ -	\$ 1,800,000
	149	1: Reliability	Airport pavement management system	Reconstruct Runway 15 - 33 w / Electrical Upgrades	Not applicable	\$ 5,579,900	\$ -	\$ -	\$ 5,579,900

Aeronautics

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
Westfield	177	1: Reliability	Airport capital improvement	Part 150 Acquisition and Sound Insulation Phase 12	Not applicable	\$ 2,002,222	\$ -	\$ -	\$ 2,002,222
	199	1: Reliability	Airport capital improvement	Part 150 Acquisition and Sound Insulation Phase 13	Not applicable	\$ 5,878,463	\$ -	\$ -	\$ 5,878,463
	219	1: Reliability	Airport capital improvement	Part 150 Acquisition and Sound Insulation Phase 14	Not applicable	\$ 4,055,554	\$ -	\$ -	\$ 2,150,000
	220	1: Reliability	Airport capital improvement	Snow Removal Equipment Replacement	Not applicable	\$ 930,000	\$ -	\$ -	\$ 876,000
Grand Total						\$ 366,981,829	\$ 18,027,858	\$51,019,363	\$ 242,066,776

Highway / District

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
District 1	606625	1: Reliability	Bridge	DISTRICT 1- CULVERT AND DRAINAGE REPAIRS ON I-90 AT VARIOUS LOCATIONS (STRUCTURES OVER 48 INCH DIAMETER)	Not applicable	\$3.5	\$0.0	\$0.0	\$3.5
	606768	1: Reliability	Non Interstate pavement	DISTRICT 1- RESURFACING AT VARIOUS LOCATIONS	Not applicable	\$13.8	\$12.9	\$0.9	\$0.0
	607035	2: Modernization	ADA retrofits	DISTRICT 1- ADA RETROFITS AT VARIOUS LOCATIONS	Not available	\$0.5	\$0.2	\$0.2	\$0.0
	607544	1: Reliability	Roadway preservation	DISTRICT 1- VEGETATION SPRAYING AT VARIOUS LOCATIONS ON I-90	Not applicable	\$0.1	\$0.1	\$0.0	\$0.0
	607546	1: Reliability	Roadway preservation	DISTRICT 1- CULVERT AND DRAINAGE REPAIRS AT VARIOUS LOCATIONS ON I-90 (STRUCTURES UNDER 48 INCH DIAMETER)	Not applicable	\$2.3	\$0.0	\$0.0	\$2.3
	607547	1: Reliability	Interstate pavement	DISTRICT 1- RESURFACING AT VARIOUS LOCATIONS ON I-90	Not applicable	\$8.4	\$0.0	\$0.0	\$5.5
	607599	1: Reliability	Roadway preservation	DISTRICT 1- TRAFFIC MANAGEMENT AT VARIOUS LOCATIONS	Not applicable	\$0.2	\$0.2	\$0.0	\$0.0
	607600	1: Reliability	Safety improvements	DISTRICT 1- FABRICATION AND INSTALLATION OF OVERHEAD & GROUND MOUNTED GUIDE SIGNS	Not applicable	\$0.3	\$0.2	\$0.1	\$0.0
	607601	1: Reliability	Roadway preservation	DISTRICT 1- SIDEWALK REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$0.5	\$0.4	\$0.1	\$0.0
	607602	1: Reliability	Roadway preservation	DISTRICT 1- ROADWAY REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$2.1	\$2.1	\$0.0	\$0.0
	607603	1: Reliability	Roadway preservation	DISTRICT 1- DRAINAGE REPAIRS AND IMPROVEMENTS AT VARIOUS LOCATIONS	Not applicable	\$1.5	\$1.4	\$0.0	\$0.0
	607605	1: Reliability	Facilities	DISTRICT 1- FACILITIES REPAIR AT VARIOUS LOCATIONS	Not applicable	\$0.6	\$0.6	\$0.0	\$0.0
	607621	1: Reliability	Roadway preservation	DISTRICT 1- CRACK SEALING AT VARIOUS LOCATIONS	Not applicable	\$0.5	\$0.5	\$0.0	\$0.0
	607767	1: Reliability	Bridge	DISTRICT 1- SCHEDULED AND EMERGENCY BRIDGE SUBSTRUCTURE, DECK & JOINT REPAIRS ON I-90 TURNPIKE	Not applicable	\$3.4	\$2.0	\$1.4	\$0.0
	607845	1: Reliability	Safety improvements	DISTRICT 1- FABRICATION AND INSTALLATION OF OVERHEAD & GROUND MOUNTED GUIDE SIGNS	Not applicable	\$0.4	\$0.0	\$0.2	\$0.2
	607850	1: Reliability	Facilities	DISTRICT 1- SCHEDULED & EMERGENCY FACILITY REPAIRS & IMPROVEMENTS AT VARIOUS LOCATIONS	Not applicable	\$0.2	\$0.0	\$0.1	\$0.1

Highway / District

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
District 1	607854	1: Reliability	Roadway preservation	DISTRICT 1- TREE TRIMMING AND REMOVAL AT VARIOUS LOCATIONS	Not applicable	\$0.4	\$0.1	\$0.2	\$0.1
	607857	1: Reliability	Bridge	DISTRICT 1- SCHEDULED & EMERGENCY BRIDGE DECK AND JOINT REPAIRS AT VARIOUS LOCATIONS I-90	Not applicable	\$1.1	\$0.2	\$0.9	\$0.0
	607859	1: Reliability	Safety improvements	DISTRICT 1- APPLICATION OF REFLECTORIZED PAVEMENT MARKINGS AT VARIOUS LOCATIONS	Not applicable	\$0.5	\$0.1	\$0.3	\$0.2
	607912	2: Modernization	Intersection improvements	DISTRICT 1- TRAFFIC SIGNAL BETTERMENT AT VARIOUS LOCATIONS	Not available	\$0.5	\$0.5	\$0.1	\$0.0
	607971	1: Reliability	All electronic tolling	DISTRICT 1- DEMOLITION OF LEGACY TOLL PLAZAS ALONG I-90	Not applicable	\$16.6	\$11.7	\$4.9	\$0.0
	608225	2: Modernization	ADA retrofits	DISTRICT 1- ADA RETROFITS AT VARIOUS LOCATIONS	Not available	\$0.7	\$0.0	\$0.0	\$0.7
	608284	1: Reliability	Roadway preservation	DISTRICT 1- CRACK SEALING AT VARIOUS LOCATIONS	Not applicable	\$0.3	\$0.0	\$0.1	\$0.2
	608285	1: Reliability	Roadway preservation	DISTRICT 1- DRAINAGE REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$0.5	\$0.1	\$0.3	\$0.1
	608287	1: Reliability	Roadway preservation	DISTRICT 1- ROADWAY REPAIRS AND SLOPE STABILIZATION AT VARIOUS LOCATIONS	Not applicable	\$1.2	\$0.0	\$0.5	\$0.7
	608288	1: Reliability	Bridge	DISTRICT 1- SCHEDULED AND EMERGENCY SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$1.4	\$0.0	\$0.6	\$0.9
	608289	1: Reliability	Bridge	DISTRICT 1- SCHEDULED & EMERGENCY SUPERSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$2.3	\$0.0	\$1.1	\$1.3
	608290	1: Reliability	Bridge	DISTRICT 1- BRIDGE DECK AND JOINT REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$2.6	\$0.3	\$1.5	\$0.8
	608293	1: Reliability	Non Interstate pavement	DISTRICT 1- STATE HIGHWAY RESURFACING AT VARIOUS LOCATIONS	Not applicable	\$2.6	\$0.0	\$1.3	\$1.3
	608302	1: Reliability	Bridge	DISTRICT 1- BRIDGE REPAIRS VARIOUS LOCATIONS I-90	Not applicable	\$2.5	\$0.0	\$0.0	\$2.5
	608304	1: Reliability	Roadway preservation	DISTRICT 1- VEGETATIVE SPRAYING ON I-90	Not applicable	\$0.2	\$0.0	\$0.0	\$0.2
	608441	1: Reliability	Facilities	LENOX- ADA ACCESSIBLE RESTROOM RENOVATIONS AT DISTRICT ONE ADMINISTRATION BUILDING	Not applicable	\$0.3	\$0.0	\$0.3	\$0.0

Highway / District

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
District 1	608554	1: Reliability	Safety improvements	DISTRICT 1- RETROREFLECTIVE SIGN UPGRADE ON SECONDARY ROADS	Not applicable	\$0.5	\$0.0	\$0.0	\$0.4
	608674	1: Reliability	Roadway preservation	DISTRICT 1- CATCH BASIN CLEANING AT VARIOUS LOCATIONS	Not applicable	\$0.3	\$0.0	\$0.1	\$0.2
	608675	1: Reliability	Roadway preservation	DISTRICT 1- TRAFFIC MANAGEMENT AT VARIOUS LOCATIONS	Not applicable	\$0.1	\$0.0	\$0.1	\$0.1
	608676	1: Reliability	Roadway preservation	DISTRICT 1- SCHEDULED AND EMERGENCY GUARD RAIL REPAIRS AND UPGRADES AT VARIOUS LOCATIONS	Not applicable	\$0.3	\$0.0	\$0.1	\$0.2
	608677	1: Reliability	Safety improvements	DISTRICT 1- INSTALLATION AND REPLACEMENT OF IMPACT ATTENUATORS AT VARIOUS LOCATIONS	Not applicable	\$0.2	\$0.0	\$0.1	\$0.2
	608795	2: Modernization	ADA retrofits	DISTRICT 1- ADA RETROFITS AT VARIOUS LOCATIONS	Not available	\$1.4	\$0.0	\$0.0	\$1.4
	608812	1: Reliability	Non Interstate pavement	FLORIDA- RESURFACING AND RELATED WORK ON ROUTE 2	Not applicable	\$6.9	\$0.0	\$0.0	\$0.0
	607772	1: Reliability	Roadway preservation	DISTRICT 1- GUARD RAIL REPAIRS AND UPGRADES AT VARIOUS LOCATIONS	Not applicable	\$0.6	\$0.5	\$0.1	\$0.0
District 1 -District 2	608110	2: Modernization	Intersection improvements	DISTRICT 1- DISTRICT 2- SIGNAL UPGRADES WITH FLASHING YELLOW ARROWS AT VARIOUS LOCATIONS (PHASE II)	Not available	\$0.7	\$0.7	\$0.0	\$0.0
District 2	603903	2: Modernization	Intelligent transportation systems	LONGMEADOW - BERNARDSTON- INSTALLATION OF ADVANCED TRAFFIC MANAGEMENT SYSTEM ON I-91 CORRIDOR (DESIGN-BUILD)	Not available	\$35.4	\$34.6	\$0.4	\$0.4
	607036	2: Modernization	ADA retrofits	DISTRICT 2- ADA RETROFITS AT VARIOUS LOCATIONS	Not available	\$0.9	\$0.5	\$0.8	-\$0.4
	607279	1: Reliability	Safety improvements	DISTRICT 2- HIGHWAY LIGHTING REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$1.0	\$0.9	\$0.1	\$0.0
	607283	1: Reliability	Safety improvements	DISTRICT 2- IMPACT ATTENUATOR REPAIR (CRASH CUSHIONS) AT VARIOUS LOCATIONS	Not applicable	\$0.2	\$0.1	\$0.0	\$0.0
	607291	2: Modernization	Intersection improvements	DISTRICT 2- TRAFFIC SIGNAL BETTERMENT AT VARIOUS LOCATIONS	Not available	\$0.6	\$0.5	\$0.1	\$0.0
	607399	1: Reliability	Roadway preservation	DISTRICT 2- GUARDRAIL REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$1.6	\$1.5	\$0.1	\$0.0
	607400	1: Reliability	Roadway preservation	DISTRICT 2- FENCE REPAIRS & UPGRADES AT VARIOUS LOCATIONS	Not applicable	\$0.5	\$0.4	\$0.1	\$0.0

Highway / District

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
District 2	607503	2: Modernization	Intersection improvements	DISTRICT 2- EMERGENCY REPAIRS TO TRAFFIC SIGNALS AT VARIOUS LOCATIONS	Not available	\$0.2	\$0.2	\$0.0	\$0.0
	607517	1: Reliability	Bridge	DISTRICT 2- SYSTEMATIC BRIDGE MAINTENANCE AT VARIOUS LOCATIONS (2017)	Not applicable	\$1.7	\$0.0	\$0.3	\$1.4
	607576	1: Reliability	Bridge	DISTRICT 2- BRIDGE DECK & JOINT REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$3.2	\$3.2	\$0.0	\$0.0
	607577	1: Reliability	Bridge	DISTRICT 2- NON-ROUTINE & EMERGENCY STRUCTURAL REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$16.4	\$16.4	\$0.1	\$0.0
	607580	1: Reliability	All electronic tolling	DISTRICT 2- DEMOLITION OF LEGACY TOLL PLAZAS ALONG I-90	Not applicable	\$12.5	\$7.1	\$5.4	\$0.0
	607611	1: Reliability	Roadway preservation	DISTRICT 2- DRAINAGE BETTERMENT & CULVERT REPAIR AT VARIOUS LOCATIONS	Not applicable	\$4.1	\$4.4	-\$0.3	\$0.0
	607613	1: Reliability	Roadway preservation	DISTRICT 2- RECONSTRUCTION OF DRAINAGE STRUCTURES AT VARIOUS LOCATIONS	Not applicable	\$1.8	\$1.7	\$0.1	\$0.0
	607614	1: Reliability	Roadway preservation	DISTRICT 2- TREE REMOVAL & SIGHT DISTANCE CLEARANCE AT VARIOUS LOCATIONS	Not applicable	\$3.5	\$3.5	\$0.0	\$0.0
	607615	1: Reliability	Roadway preservation	DISTRICT 2- FACILITY REPAIR AT VARIOUS LOCATIONS	Not applicable	\$0.9	\$0.9	\$0.0	\$0.0
	607617	1: Reliability	Roadway preservation	DISTRICT 2- TRAFFIC MANAGEMENT AT VARIOUS LOCATIONS	Not applicable	\$2.5	\$2.5	\$0.0	\$0.0
	607741	1: Reliability	Safety improvements	DISTRICT 2- APPLICATION OF REFLECTORIZED PAVEMENT MARKINGS AT VARIOUS LOCATIONS	Not applicable	\$0.9	\$0.9	\$0.0	\$0.0
	607743	1: Reliability	Bridge	DISTRICT 2- NON-ROUTINE & EMERGENCY STRUCTURAL REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$1.6	\$0.0	\$0.6	\$1.0
	607744	1: Reliability	Bridge	DISTRICT 2- SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$2.2	\$1.1	\$1.2	\$0.0
	607746	1: Reliability	Bridge	DISTRICT 2- BRIDGE DECK & JOINT REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$2.2	\$0.0	\$0.8	\$1.4
	607749	1: Reliability	Non Interstate pavement	DISTRICT 2- RESURFACING & RELATED WORK AT VARIOUS LOCATIONS	Not applicable	\$3.7	\$3.3	\$0.4	\$0.0
	607750	1: Reliability	Bridge	DISTRICT 2- HOT MIX ASPHALT REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$1.0	\$0.9	\$0.2	\$0.0

Highway / District

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
District 2	607751	1: Reliability	Bridge	DISTRICT 2- BRIDGE SHIELDING INSTALLATION AND SHORING (CRIBBING) TOWER AT VARIOUS LOCATIONS	Not applicable	\$0.5	\$0.5	\$0.0	\$0.0
	607959	1: Reliability	Bridge	DISTRICT 2- SYSTEMATIC BRIDGE MAINTENANCE AT VARIOUS LOCATIONS (2018)	Not applicable	\$1.5	\$0.0	\$0.0	\$1.5
	607983	1: Reliability	Facilities	DISTRICT 2- CONSTRUCTION OF A STORAGE BUILDING AT THE DEERFIELD DEPOT	Not applicable	\$0.5	\$0.0	\$0.0	\$0.5
	608153	1: Reliability	Safety improvements	DISTRICT 2- HIGHWAY LIGHTING REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$0.4	\$0.0	\$0.2	\$0.2
	608154	1: Reliability	Safety improvements	DISTRICT 2- FABRICATION AND INSTALLATION OF OVERHEAD & GROUND MOUNTED GUIDE SIGNS AT VARIOUS LOCATIONS	Not applicable	\$0.3	\$0.0	\$0.2	\$0.1
	608155	1: Reliability	Safety improvements	DISTRICT 2- TRAFFIC SIGNAL BETTERMENT AT VARIOUS LOCATIONS	Not applicable	\$0.5	\$0.0	\$0.1	\$0.3
	608156	1: Reliability	Safety improvements	DISTRICT 2- IMPACT ATTENUATOR REPAIR (CRASH CUSHIONS) AT VARIOUS LOCATIONS	Not applicable	\$0.1	\$0.0	\$0.0	\$0.1
	608226	2: Modernization	ADA retrofits	DISTRICT 2- ADA RETROFITS AT VARIOUS LOCATIONS	Not available	\$1.0	\$0.0	\$0.0	\$1.0
	608251	1: Reliability	Bridge	DISTRICT 2- SYSTEMATIC BRIDGE MAINTENANCE AT VARIOUS LOCATIONS (2019)	Not applicable	\$2.2	\$0.0	\$0.0	\$2.2
	608291	1: Reliability	Roadway preservation	DISTRICT 2- SCHEDULE & EMERGENCY GUARDRAIL REPAIRS @ VARIOUS LOCATIONS	Not applicable	\$0.3	\$0.0	\$0.1	\$0.2
	608294	1: Reliability	Roadway preservation	DISTRICT 2- FENCE REPAIRS & UPGRADES AT VARIOUS LOCATIONS	Not applicable	\$0.2	\$0.0	\$0.1	\$0.1
	608320	1: Reliability	Interstate pavement	WESTFIELD- INTERSTATE MAINTENANCE & RELATED WORK ON I-90 (MM 36.4 - 41.4) (5 MILES)	Not applicable	\$3.4	\$0.0	\$0.0	\$3.4
	608321	1: Reliability	Bridge	DISTRICT 2- SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS ON I-90	Not applicable	\$2.9	\$0.0	\$0.0	\$2.9
	608322	1: Reliability	Bridge	DISTRICT 2- STRUCTURAL REPAIRS AT VARIOUS LOCATIONS ON I-90	Not applicable	\$4.3	\$0.0	\$0.0	\$4.3
	608323	1: Reliability	Roadway preservation	DISTRICT 2- BARRIER PIER PROTECTION AT VARIOUS LOCATIONS ON I-90	Not applicable	\$3.6	\$0.0	\$0.0	\$3.6

Highway / District

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
District 2	608459	1: Reliability	Roadway preservation	DISTRICT 2- DRAINAGE BETTERMENT & CULVERT REPAIR AT VARIOUS LOCATIONS	Not applicable	\$1.6	\$0.0	\$0.6	\$1.0
	608500	1: Reliability	Roadway preservation	DISTRICT 2- RECONSTRUCTION OF DRAINAGE STRUCTURES AT VARIOUS LOCATIONS	Not applicable	\$0.4	\$0.0	\$0.2	\$0.2
	608508	1: Reliability	Roadway preservation	DISTRICT 2- TREE REMOVAL & SIGHT DISTANCE CLEARANCE AT VARIOUS LOCATIONS	Not applicable	\$1.6	\$0.0	\$0.7	\$0.8
	608511	1: Reliability	Roadway preservation	DISTRICT 2- TRAFFIC MANAGEMENT AT VARIOUS LOCATIONS	Not applicable	\$0.7	\$0.0	\$0.2	\$0.5
	608512	1: Reliability	Non Interstate pavement	DISTRICT 2- RESURFACING & RELATED WORK AT VARIOUS LOCATIONS	Not applicable	\$4.2	\$0.0	\$2.8	\$1.4
	608515	1: Reliability	Safety improvements	DISTRICT 2- APPLICATION OF REFLECTORIZED PAVEMENT MARKINGS AT VARIOUS LOCATIONS	Not applicable	\$0.7	\$0.1	\$0.4	\$0.2
	608516	1: Reliability	Safety improvements	DISTRICT 2- REPLACEMENT OF RAISED PAVEMENT MARKERS WITH NEW SLOTTED PAVEMENT MARKERS AT VARIOUS LOCATIONS	Not applicable	\$0.3	\$0.0	\$0.3	\$0.0
	608527	1: Reliability	Bridge	DISTRICT 2- HOT MIX ASPHALT REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$0.8	\$0.0	\$0.3	\$0.5
	608531	1: Reliability	Bridge	DISTRICT 2- BRIDGE SHIELDING INSTALLATION AND SHORING (CRIBBING) TOWER AT VARIOUS LOCATIONS	Not applicable	\$0.4	\$0.0	\$0.2	\$0.3
	608532	1: Reliability	Bridge	DISTRICT 2- SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$1.6	\$0.0	\$0.5	\$1.1
	608537	1: Reliability	Facilities	DISTRICT 2- SCHEDULED & EMERGENCY FACILITY REPAIR AT VARIOUS LOCATIONS	Not applicable	\$0.4	\$0.0	\$0.1	\$0.2
	608550	1: Reliability	Bridge	DISTRICT 2- SYSTEMATIC BRIDGE MAINTENANCE AT VARIOUS LOCATIONS (2020)	Not applicable	\$1.5	\$0.0	\$0.0	\$1.5
	608551	1: Reliability	Bridge	DISTRICT 2- SYSTEMATIC BRIDGE MAINTENANCE AT VARIOUS LOCATIONS (2021)	Not applicable	\$1.5	\$0.0	\$0.0	\$1.5
	608555	1: Reliability	Safety improvements	DISTRICT 2- RETROREFLECTIVE SIGN UPGRADING ON SECONDARY ROADS	Not applicable	\$1.4	\$0.0	\$0.1	\$1.3
	608558	1: Reliability	Roadway preservation	DISTRICT 2- CATCH BASIN CLEANING AT VARIOUS LOCATIONS	Not applicable	\$0.4	\$0.0	\$0.0	\$0.4

Highway / District

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
District 2	608565	2: Modernization	Intersection improvements	DISTRICT 2- TOP 200 CRASH LOCATION SAFETY IMPROVEMENTS (2021)	Not available	\$2.6	\$0.0	\$0.0	\$1.2
	608680	1: Reliability	Safety improvements	DISTRICT 2- EMERGENCY REPAIRS TO TRAFFIC SIGNALS AT VARIOUS LOCATIONS	Not applicable	\$0.1	\$0.0	\$0.0	\$0.1
	608800	2: Modernization	ADA retrofits	DISTRICT 2- ADA RETROFITS AT VARIOUS LOCATIONS	Not available	\$1.0	\$0.0	\$0.0	\$1.0
	608837	1: Reliability	Bridge	DISTRICT 2- SYSTEMATIC BRIDGE MAINTENANCE AT VARIOUS LOCATIONS (2022)	Not applicable	\$1.8	\$0.0	\$0.0	\$0.0
	608878	1: Reliability	Roadway preservation	DISTRICT 2- RECONSTRUCTION OF DRAINAGE STRUCTURES AT VARIOUS LOCATIONS	Not applicable	\$0.5	\$0.0	\$0.0	\$0.5
	605833	1: Reliability	Safety improvements	WEST SPRINGFIELD- HOLYOKE- EASTHAMPTON- NORTHAMPTON- HATFIELD- WHATELY- DEERFIELD- GREENFIELD- BERNARDSTON- GUIDE & TRAFFIC SIGN REPLACEMENT ON I-91	Not applicable	\$4.6	\$4.4	\$0.2	\$0.0
District 2 -District 4 -District 6	606927	2: Modernization	Intelligent transportation systems	STATEWIDE- REPLACEMENT OF VARIABLE MESSAGE SIGNS (VMS)	Not available	\$2.9	\$0.4	\$2.4	\$0.1
District 3	606049	2: Modernization	Intersection improvements	DISTRICT 3- TRAFFIC SIGNAL CONTROLLER CABINET & MISCELLANEOUS MATERIAL PURCHASE & INSTALLATION	Not available	\$1.9	\$0.8	\$1.1	\$0.0
	607038	2: Modernization	ADA retrofits	DISTRICT 3- ADA RETROFITS AT VARIOUS LOCATIONS	34.5	\$1.3	\$0.0	\$0.2	\$1.1
	607072	2: Modernization	Intersection improvements	STATEWIDE- IMPLEMENTATION (PHASE III) OF THE FLASHING YELLOW ARROW AT SIGNALIZED INTERSECTIONS--ONE OF THE "FHWA NINE PROVEN COUNTERMEASURES"	Not available	\$0.8	\$0.7	\$0.1	\$0.0
	607368	1: Reliability	Safety improvements	DISTRICT 3- FABRICATION AND INSTALLATION OF OVERHEAD AND GROUND MOUNTED GUIDE SIGNS AT VARIOUS LOCATIONS	Not applicable	\$0.2	\$0.2	\$0.0	\$0.0
	607388	1: Reliability	Bridge	DISTRICT 3- SCHEDULED & EMERGENCY BRIDGE STRUCTURAL REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$3.6	\$3.0	\$0.6	\$0.0
	607484	2: Modernization	Intelligent transportation systems	DISTRICT 3- INSTALLATION OF CCTV CAMERAS AND VMS ON I-290, BETWEEN I-495 AND I-90	Not available	\$3.9	\$0.8	\$2.9	\$0.3

Highway / District

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
District 3	607552	1: Reliability	Bridge	DISTRICT 3- CLEAN & PAINT STRUCTURAL STEEL BRIDGES ALONG I-90	Not applicable	\$2.3	\$1.3	\$1.0	\$0.0
	607555	1: Reliability	Bridge	DISTRICT 3- SCHEDULED & EMERGENCY BRIDGE STRUCTURAL AND SUBSTRUCTURAL REPAIRS AND RELATED WORK AT VARIOUS LOCATIONS ALONG I-90	Not applicable	\$1.9	\$1.5	\$0.4	\$0.0
	607581	1: Reliability	All electronic tolling	DISTRICT 3- DEMOLITION OF LEGACY TOLL PLAZAS ALONG I-90	Not applicable	\$39.2	\$14.4	\$24.8	\$0.0
	607662	1: Reliability	Roadway preservation	DISTRICT 3- DRAINAGE SYSTEM REPAIRS & IMPROVEMENTS AT VARIOUS LOCATIONS	Not applicable	\$3.4	\$2.5	\$0.9	\$0.0
	607664	1: Reliability	Roadway preservation	DISTRICT 3- TREE CLEARING AND TRIMMING AT VARIOUS LOCATIONS	Not applicable	\$1.8	\$1.6	\$0.2	\$0.0
	607665	2: Modernization	Intersection improvements	DISTRICT 3- SIGNAL BETTERMENT & RELATED WORK AT VARIOUS LOCATIONS	Not available	\$0.7	\$0.2	\$0.5	\$0.0
	607811	1: Reliability	Roadway preservation	DISTRICT 3- DRAINAGE AND CULVERT REPAIRS AND IMPROVEMENTS	Not applicable	\$1.1	\$0.6	\$0.5	\$0.0
	607812	1: Reliability	Safety improvements	DISTRICT 3- IMPROVEMENT AND REFURBISHMENT OF CRASH CUSHIONS AT VARIOUS LOCATIONS	Not applicable	\$0.4	\$0.2	\$0.3	\$0.0
	607814	1: Reliability	Non Interstate pavement	DISTRICT 3- HOT MIX ASPHALT PAVEMENT & BERM REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$4.0	\$4.0	\$0.0	\$0.0
	607905	1: Reliability	Bridge	DISTRICT 3- BRIDGE MAINTENANCE AT VARIOUS LOCATIONS	Not applicable	\$1.3	\$0.0	\$0.0	\$1.3
	607937	1: Reliability	Safety improvements	DISTRICT 3- TRAFFIC SIGNAL BETTERMENT AND MAINTENANCE AT VARIOUS LOCATIONS	Not applicable	\$1.1	\$0.0	\$0.5	\$0.7
	607942	1: Reliability	Roadway preservation	DISTRICT 3- DRAINAGE STRUCTURE AND PIPE CLEANING AT VARIOUS LOCATIONS	Not applicable	\$1.0	\$0.0	\$0.4	\$0.6
	607948	1: Reliability	Roadway preservation	DISTRICT 3- VEGETATION MANAGEMENT (MECHANICAL) AT VARIOUS LOCATIONS	Not applicable	\$0.8	\$0.0	\$0.2	\$0.6
	607970	1: Reliability	Bridge	DISTRICT 3- SCHEDULED & EMERGENCY BRIDGE DECK REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$2.8	\$0.3	\$1.3	\$1.2

Highway / District

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
District 3	608111	2: Modernization	Intersection improvements	DISTRICT 3- SIGNAL UPGRADES WITH FLASHING YELLOW ARROWS AT VARIOUS LOCATIONS (PHASE II)	Not available	\$0.6	\$0.5	\$0.1	\$0.0
	608316	1: Reliability	Roadway preservation	DISTRICT 3- CONCRETE MEDIAN BARRIER COATING AT VARIOUS LOCATIONS ON I-90	Not applicable	\$0.6	\$0.0	\$0.0	\$0.6
	608328	1: Reliability	Bridge	DISTRICT 3- SCHEDULED & EMERGENCY BRIDGE DECK REPAIRS AT VARIOUS LOCATIONS ON I-90	Not applicable	\$2.1	\$0.0	\$0.7	\$1.4
	608329	1: Reliability	Bridge	DISTRICT 3- SCHEDULED & EMERGENCY BRIDGE DECK REPAIRS AT VARIOUS LOCATIONS ON I-90	Not applicable	\$3.0	\$0.0	\$0.0	\$3.0
	608330	1: Reliability	Bridge	DISTRICT 3- SUBSTRUCTURE AND STRUCTURAL BRIDGE REPAIRS ALONG I-90	Not applicable	\$3.2	\$0.0	\$0.0	\$3.2
	608338	1: Reliability	Facilities	WESTON- HVAC UPGRADES AND REPAIRS AT MASSDOT CENTRAL WAREHOUSE	Not applicable	\$0.2	\$0.0	\$0.2	\$0.0
	608340	1: Reliability	Roadway preservation	DISTRICT 3- SCHEDULED AND EMERGENCY GUARDRAIL REPAIRS AND IMPROVEMENTS AT VARIOUS LOCATIONS ALONG INTERSTATE 90.	Not applicable	\$1.0	\$0.7	\$0.2	\$0.0
	608425	1: Reliability	Safety improvements	DISTRICT 3- APPLICATION OF REFLECTORIZED PAVEMENT MARKINGS AT VARIOUS LOCATIONS	Not applicable	\$2.5	\$0.3	\$1.2	\$1.0
	608426	1: Reliability	Roadway preservation	DISTRICT 3- GUARDRAIL AND FENCING INSTALLATION AT VARIOUS LOCATIONS	Not applicable	\$3.1	\$0.0	\$1.4	\$1.7
	608427	1: Reliability	Non Interstate pavement	DISTRICT 3- HOT MIX ASPHALT AND BERM REPAIR AT VARIOUS LOCATIONS	Not applicable	\$1.1	\$0.1	\$0.7	\$0.3
	608428	1: Reliability	Roadway preservation	DISTRICT 3- TREE TRIMMING AND REMOVAL AT VARIOUS LOCATIONS	Not applicable	\$1.4	\$0.0	\$0.4	\$1.0
	608429	1: Reliability	Facilities	DISTRICT 3- SALT SHED REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$0.4	\$0.0	\$0.2	\$0.2
	608430	1: Reliability	Facilities	DISTRICT 3- SCHEDULED & EMERGENCY FACILITY REPAIR AT VARIOUS LOCATIONS	Not applicable	\$0.4	\$0.1	\$0.2	\$0.2
	608431	1: Reliability	Non Interstate pavement	DISTRICT 3- MILLING AND RESURFACING AT VARIOUS LOCATIONS	Not applicable	\$4.1	\$0.0	\$2.0	\$2.1

Highway / District

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
District 3	608556	1: Reliability	Safety improvements	DISTRICT 3- RETROREFLECTIVE SIGN UPGRADING ON SECONDARY ROADS	Not applicable	\$1.4	\$0.0	\$0.1	\$1.3
	608590	1: Reliability	Bridge	DISTRICT 3- CLEAN AND PAINT STRUCTURAL STEEL BRIDGES ON I-190 AND I-290	Not applicable	\$1.2	\$0.0	\$0.0	\$0.7
	608709	1: Reliability	Safety improvements	DISTRICT 3- HIGHWAY LIGHTING AT VARIOUS LOCATIONS	Not applicable	\$0.8	\$0.0	\$0.3	\$0.5
	608710	1: Reliability	Roadway preservation	DISTRICT 3- FABRICATION AND INSTALLATION OF OVERHEAD AND GROUND MOUNTED GUIDE SIGNS AT VARIOUS LOCATIONS	Not applicable	\$0.2	\$0.0	\$0.1	\$0.1
	608711	1: Reliability	Bridge	DISTRICT 3- SCHEDULED & EMERGENCY STRUCTURAL AND SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$2.8	\$0.0	\$1.0	\$1.8
	608712	1: Reliability	Bridge	DISTRICT 3- BRIDGE CLEANING, DRAINAGE REPAIRS AND RELATED WORK AT VARIOUS LOCATIONS	Not applicable	\$0.3	\$0.0	\$0.3	\$0.0
	608714	1: Reliability	Bridge	DISTRICT 3- BOX BEAM JOINTS SEALING AND RELATED WORK AT VARIOUS LOCATIONS	Not applicable	\$1.8	\$0.0	\$0.0	\$1.8
	608720	1: Reliability	Bridge	HOLDEN- WEARING SURFACE PRESERVATION AND RELATED REPAIRS TO H-18-027, MALDEN STREET OVER I-190 (NB AND SB)	Not applicable	\$2.2	\$0.0	\$0.1	\$2.1
	608801	2: Modernization	ADA retrofits	DISTRICT 3- ADA RETROFITS AT VARIOUS LOCATIONS	Not available	\$0.6	\$0.0	\$0.0	\$0.6
	608802	2: Modernization	ADA retrofits	DISTRICT 3- ADA RETROFITS AT VARIOUS LOCATIONS	Not available	\$0.8	\$0.0	\$0.0	\$0.8
	608840	1: Reliability	Bridge	DISTRICT 3- ELASTOMERIC PROTECTIVE COATING APPLICATION TO CONCRETE SURFACES	Not applicable	\$1.5	\$0.0	\$0.0	\$0.0
	607668	1: Reliability	Roadway preservation	DISTRICT 3- VEGETATION MANAGEMENT AT VARIOUS LOCATIONS	Not applicable	\$0.7	\$0.6	\$0.0	\$0.0
District 3 -District 4	607919	1: Reliability	Safety improvements	BOLTON TO LOWELL- GUIDE & TRAFFIC SIGN REPLACEMENT ON A SECTION OF INTERSTATE 495	Not applicable	\$6.3	\$0.0	\$0.0	\$6.3
District 3 -District 5	608607	2: Modernization	Intelligent transportation systems	DISTRICT 3- DISTRICT 5- ITS EQUIPMENT (CCTV CAMERAS AND VMS) INSTALLATION FOR HIGHWAY OPERATIONS AT VARIOUS LOCATIONS	Not available	\$6.7	\$0.0	\$0.2	\$6.5

Highway / District

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
District 3 -District 6	608274	1: Reliability	Facilities	WESTON - REPAIRS AND IMPROVEMENTS ON TWO SALT SHEDS AT 668 SOUTH AVENUE	Not applicable	\$0.6	\$0.0	\$0.0	\$0.0
District 4	606054	2: Modernization	Intersection improvements	DISTRICT 4- TRAFFIC SIGNAL CONTROLLER CABINET & MISCELLANEOUS MATERIALS PURCHASE & INSTALLATION	Not available	\$1.9	\$1.6	\$0.3	\$0.0
	606283	2: Modernization	Intelligent transportation systems	HOPKINTON TO ANDOVER- INSTALLATION OF CAMERAS, MESSAGE SIGNS & COMMUNICATION INFRASTRUCTURE ON I-495 (DESIGN-BUILD)	Not available	\$9.2	\$9.0	\$0.2	\$0.0
	607039	2: Modernization	ADA retrofits	DISTRICT 4- ADA RETROFITS AT VARIOUS LOCATIONS	Not available	\$1.8	\$0.0	\$0.2	\$1.5
	607522	1: Reliability	Roadway preservation	DISTRICT 4- SCHEDULED & EMERGENCY DRAINAGE REPAIR & IMPROVEMENTS AT VARIOUS LOCATIONS	Not applicable	\$0.9	\$0.9	\$0.0	\$0.0
	607574	1: Reliability	Bridge	DISTRICT 4- SCHEDULED & EMERGENCY BRIDGE DECK & JOINT REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$9.6	\$8.9	\$0.8	\$0.0
	607592	1: Reliability	Safety improvements	DISTRICT 4- IMPACT ATTENUATOR REPAIR AT VARIOUS LOCATIONS	Not applicable	\$0.6	\$0.5	\$0.1	\$0.0
	607593	1: Reliability	Safety improvements	DISTRICT 4- FABRICATION & INSTALLATION OF OVERHEAD & GROUND MOUNTED SIGNS AT VARIOUS LOCATIONS	Not applicable	\$0.9	\$0.9	\$0.0	\$0.0
	607594	1: Reliability	Non Interstate pavement	DISTRICT 4- RESURFACING & RELATED WORK AT VARIOUS LOCATIONS	Not applicable	\$10.5	\$10.0	\$0.5	\$0.0
	607648	1: Reliability	Bridge	DISTRICT 4- SCHEDULED & EMERGENCY SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$3.9	\$2.4	\$1.4	\$0.0
	607702	1: Reliability	Facilities	DISTRICT 4- SALT SHED IMPROVEMENTS & REPAIR AT VARIOUS LOCATIONS	Not applicable	\$2.3	\$1.6	\$0.7	\$0.0
	607792	1: Reliability	Roadway preservation	DISTRICT 4- TREE TRIMMING, TREE REMOVAL & SAFETY SIGHT DISTANCE CLEARING AT VARIOUS LOCATIONS	Not applicable	\$2.6	\$2.2	\$0.4	\$0.0
	607852	1: Reliability	Bridge	DISTRICT 4- SCHEDULED & EMERGENCY DRAWBRIDGE OPERATION AND MAINTENANCE AT VARIOUS LOCATIONS	Not applicable	\$8.7	\$8.2	\$0.6	\$0.0

Highway / District

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
District 4	607877	2: Modernization	Intersection improvements	DISTRICT 4- TRAFFIC SIGNAL BETTERMENT AT VARIOUS LOCATIONS	Not available	\$2.9	\$2.9	\$0.0	\$0.0
	607964	1: Reliability	Roadway preservation	DISTRICT 4- SCHEDULED & EMERGENCY GUARDRAIL REPAIR & IMPROVEMENT AT VARIOUS LOCATIONS	Not applicable	\$0.9	\$0.8	\$0.1	\$0.0
	607966	1: Reliability	Roadway preservation	DISTRICT 4- FENCE REPAIR AT VARIOUS LOCATIONS	Not applicable	\$0.2	\$0.2	\$0.0	\$0.0
	607967	1: Reliability	Roadway preservation	DISTRICT 4- PAVEMENT PRESERVATION AT VARIOUS LOCATIONS	Not applicable	\$1.4	\$1.4	\$0.0	\$0.0
	607972	1: Reliability	Bridge	DISTRICT 4- SCHEDULED & EMERGENCY STRUCTURAL REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$8.5	\$7.0	\$1.5	\$0.0
	607974	1: Reliability	Bridge	DISTRICT 4- SCHEDULED & EMERGENCY TRAFFIC MANAGEMENT AT VARIOUS LOCATIONS	Not applicable	\$0.7	\$0.5	\$0.1	\$0.0
	608065	1: Reliability	Roadway preservation	DISTRICT 4- DRAINAGE STRUCTURE CLEANING AT VARIOUS LOCATIONS	Not applicable	\$0.5	\$0.4	\$0.1	\$0.0
	608077	1: Reliability	Facilities	HAVERHILL- LEXINGTON- BUILDING ENVELOPE REPLACEMENT	Not applicable	\$0.8	\$0.0	\$0.8	\$0.0
	608112	2: Modernization	Intersection improvements	DISTRICT 4- SIGNAL UPGRADES WITH FLASHING YELLOW ARROWS AT VARIOUS LOCATIONS (PHASE II)	Not available	\$1.0	\$0.9	\$0.1	\$0.0
	608141	2: Modernization	Intelligent transportation systems	STATEWIDE- EXPANSION OF CCTV, VMS AND THE TRAFFIC SENSOR NETWORK	Not available	\$11.9	\$0.0	\$0.0	\$10.6
	608194	1: Reliability	Roadway preservation	DISTRICT 4- VEGETATION MANAGEMENT AT VARIOUS LOCATIONS	Not applicable	\$0.8	\$0.0	\$0.3	\$0.5
	608272	1: Reliability	Roadway preservation	DISTRICT 4- DRAINAGE STRUCTURE RECONSTRUCTION AT VARIOUS LOCATIONS	Not applicable	\$1.1	\$0.8	\$0.3	\$0.0
	608276	1: Reliability	Facilities	DISTRICT 4- SCHEDULED & EMERGENCY SALT SHED REPAIR AT VARIOUS LOCATIONS	Not applicable	\$0.8	\$0.0	\$0.3	\$0.5
	608277	1: Reliability	Facilities	DISTRICT 4- SCHEDULED & EMERGENCY FACILITY REPAIRS & IMPROVEMENTS AT VARIOUS LOCATIONS	Not applicable	\$0.8	\$0.0	\$0.3	\$0.5

Highway / District

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
District 4	608398	1: Reliability	Safety improvements	DISTRICT 4- RETROREFLECTIVE SIGN UPGRADES ON SECONDARY ROADS	Not applicable	\$0.4	\$0.2	\$0.3	\$0.0
	608461	1: Reliability	Roadway preservation	DISTRICT 4- TREE REMOVAL, TREE TRIMMING & SAFETY SIGHT DISTANCE CLEARING AT VARIOUS LOCATIONS	Not applicable	\$1.1	\$0.0	\$0.4	\$0.7
	608462	1: Reliability	Roadway preservation	DISTRICT 4- DRAINAGE STRUCTURE REBUILD AT VARIOUS LOCATIONS	Not applicable	\$0.9	\$0.0	\$0.2	\$0.6
	608463	1: Reliability	Safety improvements	DISTRICT 4- APPLICATION OF REFLECTORIZED PAVEMENT MARKINGS AT VARIOUS LOCATIONS	Not applicable	\$0.8	\$0.1	\$0.4	\$0.3
	608464	1: Reliability	Safety improvements	DISTRICT 4- SCHEDULED AND EMERGENCY REPAIRS TO IMPACT ATTENUATORS AT VARIOUS LOCATIONS	Not applicable	\$0.3	\$0.0	\$0.1	\$0.2
	608501	1: Reliability	Bridge	DISTRICT 4- SCHEDULED AND EMERGENCY DRAWBRIDGE OPERATION, REPAIR AND MAINTENANCE AT VARIOUS LOCATIONS	Not applicable	\$3.6	\$0.0	\$2.0	\$1.6
	608502	1: Reliability	Bridge	DISTRICT 4- SCHEDULED AND EMERGENCY BRIDGE DECK REPAIRS INCLUDING JOINTS AT VARIOUS LOCATIONS	Not applicable	\$2.2	\$0.0	\$1.0	\$1.2
	608503	1: Reliability	Bridge	DISTRICT 4- BRIDGE DECK WEARING SURFACE REPLACEMENT AND RELATED REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$2.6	\$0.0	\$1.1	\$1.5
	608504	1: Reliability	Bridge	DISTRICT 4- SCHEDULED AND EMERGENCY SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$2.9	\$0.0	\$0.5	\$2.4
	608505	1: Reliability	Bridge	DISTRICT 4- BRIDGE CLEANING AND DRAINAGE REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$0.6	\$0.0	\$0.5	\$0.1
	608520	2: Modernization	Roadway reconstruction	DISTRICT 4- SIDEWALK REPAIR AND UPGRADES AT VARIOUS LOCATIONS	Not available	\$0.8	\$0.0	\$0.3	\$0.5
	608534	1: Reliability	Safety improvements	DISTRICT 4- TRAFFIC SIGNAL IMPROVEMENTS AT VARIOUS LOCATIONS	Not applicable	\$0.6	\$0.1	\$0.3	\$0.2
	608546	1: Reliability	Safety improvements	DISTRICT 4- FABRICATION AND INSTALLATION OF OVERHEAD AND GROUND MOUNTED GUIDE SIGNS AT VARIOUS LOCATIONS	Not applicable	\$0.7	\$0.1	\$0.5	\$0.1

Highway / District

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
District 4	608591	1: Reliability	Safety improvements	DISTRICT 4- CURVE WARNING SIGN UPGRADES ON SECONDARY STATE HIGHWAYS	Not applicable	\$1.8	\$0.0	\$0.1	\$1.7
	608605	2: Modernization	ADA retrofits	DISTRICT 4- ADA RETROFITS AT VARIOUS LOCATIONS	Not available	\$0.9	\$0.0	\$0.0	\$0.5
	608655	1: Reliability	Non Interstate pavement	DISTRICT 4- RESURFACING & RELATED WORK AT VARIOUS LOCATIONS	Not applicable	\$3.1	\$1.5	\$0.4	\$1.2
	608662	1: Reliability	Safety improvements	DISTRICT 4- HIGHWAY LIGHTING REPAIRS AND IMPROVEMENTS AT VARIOUS LOCATIONS	Not applicable	\$0.6	\$0.1	\$0.4	\$0.2
	608663	1: Reliability	Bridge	DISTRICT 4- SCHEDULED AND EMERGENCY BRIDGE JOINT REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$1.6	\$0.0	\$0.6	\$1.0
	608665	1: Reliability	Roadway preservation	DISTRICT 4- DRAINAGE REPAIR & IMPROVEMENTS AT VARIOUS LOCATIONS	Not applicable	\$1.1	\$0.0	\$0.4	\$0.7
	608667	1: Reliability	Roadway preservation	DISTRICT 4- SCHEDULE & EMERGENCY GUARDRAIL REPAIRS & IMPROVEMENT @ VARIOUS LOCATIONS	Not applicable	\$0.8	\$0.0	\$0.2	\$0.6
	608669	1: Reliability	Roadway preservation	DISTRICT 4- FENCE REPAIR AT VARIOUS LOCATIONS	Not applicable	\$0.4	\$0.0	\$0.1	\$0.3
	608670	1: Reliability	Roadway preservation	DISTRICT 4- DRAINAGE STRUCTURE & SYSTEMS CLEANING AT VARIOUS LOCATIONS	Not applicable	\$0.5	\$0.0	\$0.2	\$0.4
	608671	1: Reliability	Roadway preservation	DISTRICT 4- ROADWAY REPAIR AT VARIOUS LOCATIONS	Not applicable	\$0.5	\$0.0	\$0.2	\$0.3
	608672	1: Reliability	Roadway preservation	DISTRICT 4- HIGHWAY CLEANING AND SWEEPING AT VARIOUS LOCATIONS	Not applicable	\$0.5	\$0.0	\$0.1	\$0.4
	608673	1: Reliability	Roadway preservation	DISTRICT 4- PAVEMENT PRESERVATION AT VARIOUS LOCATIONS	Not applicable	\$1.1	\$0.0	\$0.3	\$0.7
	608763	1: Reliability	Safety improvements	WILDFORD-STONEMAN-WOBURN READING- HIGHWAY LIGHTING REHABILITATION ON I-93 (PHASE II)	Not applicable	\$20.4	\$0.0	\$4.4	\$16.0
	608794	2: Modernization	ADA retrofits	DISTRICT 4- ADA RETROFITS AT VARIOUS LOCATIONS	Not available	\$1.4	\$0.0	\$0.0	\$1.4
	608798	2: Modernization	ADA retrofits	DISTRICT 4- ADA RETROFITS AT VARIOUS LOCATIONS	Not available	\$1.5	\$0.0	\$0.0	\$1.5
	607505	1: Reliability	Bridge	DISTRICT 4- BRIDGE SUBSTRUCTURE REPAIRS AND RELATED WORK AT VARIOUS LOCATIONS ALONG I-93, I-95 & I-495	Not applicable	\$3.5	\$3.5	\$0.0	\$0.0

Highway / District

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
District 4	607961	1: Reliability	Facilities	DISTRICT 4- FACILITY REPAIR & IMPROVEMENT AT VARIOUS LOCATIONS	Not applicable	\$2.6	\$2.5	\$0.1	\$0.0
	608152	1: Reliability	Non Interstate pavement	DISTRICT 4- HIGH FRICTION SURFACE TREATMENT AND RELATED WORK AT 3 LOCATIONS	Not applicable	\$2.3	\$0.0	\$2.3	\$0.0
	607700	1: Reliability	Safety improvements	DISTRICT 4- HIGHWAY LIGHTING BRANCH CIRCUIT RE-CABLING, FROM SIX (6) LIGHTING LOAD CENTERS ALONG ROUTE I-95 (128), FROM LEXINGTON TO WOBURN	Not applicable	\$1.6	\$0.6	\$1.0	\$0.0
District 4 -District 6	608269	2: Modernization	Intersection improvements	DISTRICT 4- DISTRICT 6- IMPLEMENTATION OF FLASHING YELLOW ARROWS	Not available	\$0.3	\$0.2	\$0.1	\$0.0
	608604	2: Modernization	Intelligent transportation systems	DISTRICT 4- DISTRICT 6- ITS EQUIPMENT (CCTV CAMERAS AND VMS) INSTALLATION FOR HIGHWAY OPERATIONS AT VARIOUS LOCATIONS	Not available	\$7.1	\$0.0	\$0.3	\$6.8
District 5	606055	2: Modernization	Intersection improvements	DISTRICT 5- TRAFFIC SIGNAL CONTROLLER CABINET & MISCELLANEOUS MATERIALS PURCHASE & INSTALLATION	Not available	\$1.2	\$0.5	\$0.7	\$0.0
	606273	1: Reliability	Bridge	DISTRICT 5- SCHEDULED & EMERGENCY BRIDGE DECK REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$3.1	\$2.8	\$0.3	\$0.0
	606620	1: Reliability	Safety improvements	RAYNHAM TO BOLTON- GUIDE & TRAFFIC SIGN REPLACEMENT ON I-495	Not applicable	\$8.2	\$0.6	\$3.0	\$4.5
	607041	2: Modernization	ADA retrofits	DISTRICT 5- ADA RETROFITS AT VARIOUS LOCATIONS	Not available	\$0.5	\$0.0	\$0.0	\$0.5
	607495	1: Reliability	Safety improvements	DISTRICT 5- RETROREFLECTIVE SIGN UPGRADE ON SECONDARY ROADS	Not applicable	\$0.6	\$0.1	\$0.5	\$0.0
	607509	1: Reliability	Bridge	DISTRICT 5- BRIDGE CLEANING AND RELATED WORK ALONG I-495 AND ROUTE 6, ROUTE 25 AND ROUTE 28 CORRIDORS	Not applicable	\$1.8	\$0.6	\$1.2	\$0.0
	607513	1: Reliability	Bridge	DISTRICT 5- BRIDGE CLEANING AND RELATED WORK ALONG I-95, I-195 AND I-295 CORRIDORS	Not applicable	\$3.1	\$2.6	\$0.5	\$0.0
	607514	1: Reliability	Bridge	DISTRICT 5- BRIDGE MAINTENANCE AT VARIOUS LOCATIONS ALONG THE ROUTE 24 & ROUTE 3 CORRIDORS	Not applicable	\$1.8	\$0.0	\$1.8	\$0.0

Highway / District

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
District 5	607629	1: Reliability	Roadway preservation	DISTRICT 5- LITTER REMOVAL SERVICES AT VARIOUS LOCATIONS (AREAS A, B, & C)	Not applicable	\$1.0	\$0.8	\$0.2	\$0.0
	607631	1: Reliability	Roadway preservation	DISTRICT 5- LITTER REMOVAL AT VARIOUS LOCATIONS (AREA D)	Not applicable	\$0.4	\$0.3	\$0.1	\$0.0
	607828	1: Reliability	Safety improvements	DISTRICT 5- FABRICATION AND INSTALLATION OF OVERHEAD AND GROUND MOUNTED GUIDE SIGNS AT VARIOUS LOCATIONS	Not applicable	\$1.1	\$0.9	\$0.3	\$0.0
	607829	1: Reliability	Roadway preservation	DISTRICT 5- REPAIRS AND UPGRADES TO GUARDRAIL, CABLE & BARRIER SYSTEMS AT VARIOUS LOCATIONS	Not applicable	\$1.0	\$0.9	\$0.1	\$0.0
	607830	2: Modernization	Intersection improvements	DISTRICT 5- TRAFFIC SIGNAL REPAIRS & UPGRADES AT VARIOUS LOCATIONS	Not available	\$1.0	\$0.7	\$0.3	\$0.0
	607831	1: Reliability	Roadway preservation	DISTRICT 5- SCHEDULED & EMERGENCY TEMPORARY TRAFFIC CONTROL DEVICE INSTALLATION AT VARIOUS LOCATIONS	Not applicable	\$0.6	\$0.5	\$0.1	\$0.0
	607832	1: Reliability	Roadway preservation	DISTRICT 5- CATCH BASIN AND PIPE CLEANING AT VARIOUS LOCATIONS	Not applicable	\$1.1	\$1.0	\$0.1	\$0.0
	607833	1: Reliability	Facilities	DISTRICT 5- REPAIRS & UPGRADES TO SALT SHED FACILITIES AT VARIOUS LOCATIONS	Not applicable	\$1.0	\$1.0	\$0.0	\$0.0
	607895	1: Reliability	Bridge	DISTRICT 5- SCHEDULED & EMERGENCY STRUCTURAL REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$3.8	\$3.5	\$0.2	\$0.0
	607896	1: Reliability	Bridge	DISTRICT 5- EMERGENCY & SCHEDULED INSTALLATION OF BRIDGE SHIELDING	Not applicable	\$1.0	\$0.8	\$0.1	\$0.0
	607897	1: Reliability	Bridge	DISTRICT 5- EMERGENCY & NON-ROUTINE STEEL BEAM REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$3.1	\$2.0	\$1.0	\$0.0
	607898	1: Reliability	Bridge	DISTRICT 5- SYSTEMATIC BRIDGE PRESERVATION ALONG THE I-495, ROUTE 25, ROUTE 6 & ROUTE 28 CORRIDORS	Not applicable	\$2.0	\$0.0	\$0.0	\$2.0
	607916	1: Reliability	Safety improvements	DISTRICT 5- GUIDE & TRAFFIC SIGN REPLACEMENT ON A SECTION OF ROUTE 24	Not applicable	\$9.2	\$0.0	\$1.6	\$7.6
	607918	1: Reliability	Safety improvements	DISTRICT 5- GUIDE & TRAFFIC SIGN REPLACEMENT & RELATED WORK ON A SECTION OF US ROUTE 6 (MID-CAPE HIGHWAY)	Not applicable	\$1.2	\$0.0	\$1.2	\$0.0

Highway / District

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
District 5	607923	1: Reliability	Roadway preservation	DISTRICT 5- SCHEDULED & EMERGENCY FACILITY REPAIRS AND UPGRADES AT VARIOUS LOCATIONS	Not applicable	\$0.8	\$0.6	\$0.2	\$0.0
	607924	1: Reliability	Roadway preservation	DISTRICT 5- REPAIRS AND INSTALLATION OF SIDEWALKS AT VARIOUS LOCATIONS	Not applicable	\$1.4	\$0.8	\$0.6	\$0.0
	607925	1: Reliability	Non Interstate pavement	DISTRICT 5- PAVEMENT REPAIRS AND CRACK SEALING AT VARIOUS LOCATIONS (AREAS A, B & C)	Not applicable	\$11.0	\$11.0	\$0.0	\$0.0
	607926	1: Reliability	Roadway preservation	DISTRICT 5- PAVEMENT REPAIRS AND CRACK SEALING AT VARIOUS LOCATIONS (AREA D)	Not applicable	\$2.7	\$2.6	\$0.0	\$0.0
	607927	1: Reliability	Roadway preservation	DISTRICT 5- HAZARDOUS TREE REMOVAL AND TRIMMING AT VARIOUS LOCATIONS (AREA A,B,&C)	Not applicable	\$1.8	\$1.7	\$0.1	\$0.0
	607928	1: Reliability	Roadway preservation	DISTRICT 5- SCHEDULED AND EMERGENCY TREE TRIMMING, REMOVAL AND SIGHT DISTANCE CLEARING AT VARIOUS LOCATIONS IN AREA D (ISLANDS EXCLUDED)	Not applicable	\$0.6	\$0.4	\$0.2	\$0.0
	607929	1: Reliability	Safety improvements	DISTRICT 5- SCHEDULED & EMERGENCY REPAIRS TO IMPACT ATTENUATORS AT VARIOUS LOCATIONS	Not applicable	\$0.3	\$0.3	\$0.0	\$0.0
	607930	1: Reliability	Roadway preservation	DISTRICT 5- DRAINAGE REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$1.2	\$1.2	\$0.0	\$0.0
	607931	1: Reliability	Safety improvements	DISTRICT 5- SCHEDULED & EMERGENCY REPAIRS TO IMPACT ATTENUATORS (SAND BARRELS) AT VARIOUS LOCATIONS	Not applicable	\$0.2	\$0.1	\$0.1	\$0.0
	607932	1: Reliability	Safety improvements	DISTRICT 5- SCHEDULED AND EMERGENCY HIGHWAY LIGHTING UPGRADES AT VARIOUS LOCATIONS	Not applicable	\$0.9	\$0.7	\$0.2	\$0.0
	607933	1: Reliability	Safety improvements	DISTRICT 5- INSTALLATION AND REPLACEMENT OF DELINEATOR POSTS AT VARIOUS LOCATIONS	Not applicable	\$0.5	\$0.5	\$0.0	\$0.0
	607934	1: Reliability	Bridge	DISTRICT 5- SCHEDULED AND EMERGENCY STRUCTURAL REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$3.6	\$2.9	\$0.7	\$0.0
	608039	1: Reliability	Non Interstate pavement	DISTRICT 5- PAVEMENT REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$6.7	\$6.3	\$0.4	\$0.0

Highway / District

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
District 5	608232	1: Reliability	Bridge	DISTRICT 5- SYSTEMATIC BRIDGE PRESERVATION ALONG THE I-95, I-195 AND I-295 CORRIDORS	Not applicable	\$1.4	\$0.0	\$0.0	\$1.4
	608283	1: Reliability	Bridge	DISTRICT 5- SCHEDULED & EMERGENCY BRIDGE DECK & JOINT REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$3.0	\$0.0	\$1.5	\$1.5
	608295	2: Modernization	Intersection improvements	DISTRICT 5- IMPLEMENTATION OF FLASHING YELLOW ARROW AT VARIOUS TRAFFIC SIGNALS	Not available	\$2.3	\$0.0	\$0.0	\$2.3
	608416	1: Reliability	Roadway preservation	DISTRICT 5- MAINTENANCE OF STATE ROADWAYS AT VARIOUS LOCATIONS ON MARTHA'S VINEYARD	Not applicable	\$1.0	\$0.0	\$1.0	\$0.0
	608417	1: Reliability	Roadway preservation	DISTRICT 5- DRAINAGE AND EROSION REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$0.5	\$0.0	\$0.2	\$0.3
	608419	1: Reliability	Safety improvements	DISTRICT 5- APPLICATION OF REFLECTORIZED PAVEMENT MARKINGS AT VARIOUS LOCATIONS INCLUDING MARTHA'S VINEYARD ISLAND	Not applicable	\$1.4	\$0.4	\$0.7	\$0.3
	608421	1: Reliability	Roadway preservation	DISTRICT 5- SCHEDULED AND EMERGENCY TREE TRIMMING & REMOVAL AT VARIOUS LOCATIONS ON MARTHA'S VINEYARD	Not applicable	\$0.2	\$0.0	\$0.1	\$0.0
	608434	1: Reliability	Roadway preservation	DISTRICT 5- CATCH BASIN AND PIPE CLEANING AT VARIOUS LOCATIONS (AREAS A, B & C)	Not applicable	\$0.5	\$0.0	\$0.3	\$0.2
	608439	1: Reliability	Bridge	DISTRICT 5- DRAWBRIDGE OPERATION, REPAIR & SYSTEMATIC PRESERVATION AT VARIOUS LOCATIONS	Not applicable	\$3.3	\$0.3	\$2.0	\$1.0
	608440	1: Reliability	Bridge	DISTRICT 5- SCHEDULED & EMERGENCY SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$2.1	\$0.0	\$0.7	\$1.4
	608446	1: Reliability	Roadway preservation	DISTRICT 5- CATCH BASIN AND PIPE CLEANING AT VARIOUS LOCATIONS (AREA D)	Not applicable	\$0.3	\$0.0	\$0.1	\$0.1
	608447	1: Reliability	Roadway preservation	DISTRICT 5- SCHEDULED AND EMERGENCY GUARDRAIL AND CABLE BARRIER REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$0.8	\$0.0	\$0.4	\$0.4

Highway / District

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
District 5	608448	1: Reliability	Safety improvements	DISTRICT 5- SCHEDULED AND EMERGENCY TRAFFIC SIGNAL REPAIRS AND IMPROVEMENTS AT VARIOUS LOCATIONS	Not applicable	\$0.6	\$0.0	\$0.2	\$0.4
	608450	1: Reliability	Safety improvements	DISTRICT 5- FABRICATION & INSTALLATION OF OVERHEAD AND GROUND MOUNTED GUIDE SIGNS AT VARIOUS LOCATIONS (INCLUDING MARTHA'S VINEYARD)	Not applicable	\$0.6	\$0.1	\$0.3	\$0.3
	608451	1: Reliability	Safety improvements	DISTRICT 5- TRAFFIC SIGNAL MASTER CONTROL AND CABINET ASSEMBLY INSTALLATION AT VARIOUS LOCATIONS	Not applicable	\$0.9	\$0.0	\$0.4	\$0.5
	608507	1: Reliability	Facilities	DISTRICT 5- SCHEDULED AND EMERGENCY SALT STORAGE SHED & TANK REPAIRS AT VARIOUS LOCATIONS (INCLUDING MARTHA'S VINEYARD)	Not applicable	\$0.6	\$0.0	\$0.3	\$0.3
	608517	1: Reliability	Roadway preservation	DISTRICT 5- HIGHWAY SWEEPING AT VARIOUS LOCATIONS	Not applicable	\$1.5	\$0.8	\$0.4	\$0.4
	608592	1: Reliability	Bridge	DISTRICT 5- SYSTEMATIC BRIDGE PRESERVATION ALONG THE I-95 CORRIDOR	Not applicable	\$1.2	\$0.0	\$0.0	\$1.2
	608593	1: Reliability	Bridge	DISTRICT 5- SYSTEMATIC BRIDGE PRESERVATION ALONG THE I-195 CORRIDOR	Not applicable	\$1.2	\$0.0	\$0.0	\$1.2
	608606	2: Modernization	ADA retrofits	DISTRICT 5- ADA RETROFITS AT VARIOUS LOCATIONS	Not available	\$0.7	\$0.0	\$0.0	\$0.4
	608659	1: Reliability	Non Interstate pavement	DISTRICT 5- PAVEMENT REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$1.3	\$0.0	\$0.7	\$0.7
	608683	1: Reliability	Bridge	DISTRICT 5- EMERGENCY & NON-ROUTINE STEEL BEAM REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$3.2	\$0.0	\$0.8	\$2.4
	608684	1: Reliability	Bridge	DISTRICT 5- SCHEDULED AND EMERGENCY STRUCTURAL REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$3.2	\$0.0	\$0.4	\$2.8
	608687	1: Reliability	Non Interstate pavement	DISTRICT 5- PAVEMENT REPAIRS AND IMPROVEMENTS AT VARIOUS LOCATIONS IN AREA D (BARNSTABLE COUNTY)	Not applicable	\$1.3	\$0.0	\$0.7	\$0.6
	608688	1: Reliability	Non Interstate pavement	DISTRICT 5- PAVEMENT REPAIRS AND IMPROVEMENTS AT VARIOUS LOCATIONS (AREAS A, B & C)	Not applicable	\$6.8	\$0.0	\$3.4	\$3.4

Highway / District

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
District 5	608689	1: Reliability	Roadway preservation	DISTRICT 5- SCHEDULED AND EMERGENCY TRAFFIC MANAGEMENT AT VARIOUS LOCATIONS (INCLUDING MARTHA'S VINEYARD)	Not applicable	\$0.4	\$0.0	\$0.1	\$0.3
	608690	1: Reliability	Roadway preservation	DISTRICT 5- FENCE REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$0.2	\$0.0	\$0.1	\$0.0
	608691	1: Reliability	Roadway preservation	DISTRICT 5- SIDEWALK REPAIRS AND IMPROVEMENTS AT VARIOUS LOCATIONS (INCLUDING MARTHA'S VINEYARD)	Not applicable	\$0.6	\$0.0	\$0.3	\$0.3
	608692	1: Reliability	Roadway preservation	DISTRICT 5- SCHEDULED AND EMERGENCY DRAINAGE REPAIRS AND IMPROVEMENTS AT VARIOUS LOCATIONS (INCLUDING MARTHA'S VINEYARD)	Not applicable	\$1.1	\$0.0	\$0.6	\$0.5
	608693	1: Reliability	Facilities	DISTRICT 5- SCHEDULED AND EMERGENCY FACILITY REPAIRS AND IMPROVEMENTS AT VARIOUS LOCATIONS	Not applicable	\$1.0	\$0.0	\$0.5	\$0.5
	608694	1: Reliability	Safety improvements	DISTRICT 5- SCHEDULED AND EMERGENCY REPAIRS TO IMPACT ATTENUATORS AT VARIOUS LOCATIONS	Not applicable	\$0.3	\$0.0	\$0.0	\$0.2
	608696	1: Reliability	Safety improvements	DISTRICT 5- SCHEDULED AND EMERGENCY HIGHWAY LIGHTING REPAIRS AND IMPROVEMENTS AT VARIOUS LOCATIONS	Not applicable	\$0.6	\$0.0	\$0.1	\$0.4
	608803	2: Modernization	ADA retrofits	DISTRICT 5- ADA RETROFITS AT VARIOUS LOCATIONS	Not available	\$2.4	\$0.0	\$0.0	\$2.4
	607894	1: Reliability	Bridge	DISTRICT 5- DRAWBRIDGE OPERATION, REPAIR & SYSTEMATIC PRESERVATION AT VARIOUS LOCATIONS	Not applicable	\$4.0	\$3.8	\$0.3	\$0.0
	608863	1: Reliability	Bridge	DISTRICT 5- SYSTEMATIC BRIDGE PRESERVATION ALONG THE ROUTE 24 CORRIDOR	Not applicable	\$1.6	\$0.0	\$0.0	\$0.0
District 5 -District 6	607834	1: Reliability	Roadway preservation	DISTRICT 5- MAINTENANCE OF STATE ROADWAYS ON MARTHA'S VINEYARD	Not applicable	\$1.4	\$1.2	\$0.3	\$0.0
	607482	2: Modernization	Intelligent transportation systems	DISTRICT 5- DISTRICT 6- ITS CONSTRUCTION ON ROUTE 3, FROM BRAINTREE TO PLYMOUTH	Not available	\$4.6	\$0.3	\$2.2	\$2.1
	607483	2: Modernization	Intelligent transportation systems	DISTRICT 5- ITS CAMERA & VMS CONSTRUCTION ON ROUTE 24, FROM STOUGHTON TO FALL RIVER (37 MILES)	Not available	\$3.9	\$3.0	\$0.8	\$0.2

Highway / District

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
District 5 -District 6	608113	2: Modernization	Intersection improvements	DISTRICT 5- DISTRICT 6- SIGNAL UPGRADES WITH FLASHING YELLOW ARROWS AT VARIOUS LOCATIONS (PHASE II)	Not available	\$0.6	\$0.5	\$0.1	\$0.0
District 6	606094	1: Reliability	Roadway preservation	DISTRICT 6- SCHEDULED & EMERGENCY GUARDRAIL & FENCE REFURBISHMENT & SNOW FENCE INSTALLATION AT VARIOUS LOCATIONS	Not applicable	\$1.8	\$0.5	\$0.9	\$0.5
	606095	1: Reliability	Bridge	DISTRICT 6- SCHEDULED & EMERGENCY STRUCTURAL & SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$8.1	\$6.5	\$1.6	\$0.0
	606100	1: Reliability	Bridge	DISTRICT 6- SCHEDULED & EMERGENCY STRUCTURAL & SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$3.6	\$0.0	\$0.9	\$2.7
	606104	1: Reliability	Safety improvements	DISTRICT 6- INSTALLATION & REFURBISHMENT OF IMPACT ATTENUATOR SYSTEMS AT VARIOUS LOCATIONS	Not applicable	\$0.7	\$0.2	\$0.3	\$0.1
	606106	1: Reliability	Safety improvements	DISTRICT 6- HIGHWAY LIGHTING REPLACEMENT OR REPAIRS AND ELECTRICAL MAINTENANCE AT VARIOUS LOCATIONS	Not applicable	\$1.9	\$0.0	\$0.4	\$1.5
	606739	1: Reliability	Facilities	DISTRICT 6- FIRE DETECTION PANEL REPLACEMENT (PHASES 1-5)	Not applicable	\$11.5	\$0.0	\$4.2	\$7.3
	606848	2: Modernization	Intelligent transportation systems	DISTRICT 6- COMMUNICATIONS UPGRADE ON I-90/I-93	Not available	\$1.8	\$0.0	\$0.0	\$1.8
	606965	1: Reliability	Safety improvements	DISTRICT 6- HIGHWAY LIGHTING REPLACEMENT OR REPAIRS AND ELECTRICAL MAINTENANCE AT VARIOUS LOCATIONS (INCLUDING CRC 17)	Not applicable	\$4.7	\$4.5	\$0.2	\$0.0
	606966	2: Modernization	Intersection improvements	DISTRICT 6- SCHEDULED & EMERGENCY TRAFFIC SIGNAL REPAIRS AT VARIOUS LOCATIONS	Not available	\$1.2	\$0.7	\$0.4	\$0.0
	606979	1: Reliability	Safety improvements	DISTRICT 6- FABRICATION & INSTALLATION OF OVERHEAD AND GROUND MOUNTED GUIDE SIGNS	Not applicable	\$0.1	\$0.0	\$0.1	\$0.0
	606986	1: Reliability	Facilities	DISTRICT 6- SCHEDULED & EMERGENCY FACILITIES REPAIR AND IMPROVEMENT AT VARIOUS LOCATIONS	Not applicable	\$0.4	\$0.1	\$0.2	\$0.1

Highway / District

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
District 6	606987	1: Reliability	Roadway preservation	DISTRICT 6- TREE TRIMMING & SIGHT DISTANCE IMPROVEMENT AT VARIOUS LOCATIONS	Not applicable	\$0.6	\$0.1	\$0.3	\$0.1
	606992	1: Reliability	Bridge	DISTRICT 6- SCHEDULED & EMERGENCY BRIDGE DECK & JOINT REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$1.9	\$0.0	\$0.9	\$0.9
	607027	1: Reliability	Roadway preservation	DISTRICT 6- SCHEDULED & EMERGENCY TRAFFIC CONTROL AND SETUPS AT VARIOUS LOCATIONS	Not applicable	\$0.1	\$0.1	\$0.0	\$0.0
	607042	2: Modernization	ADA retrofits	DISTRICT 6- ADA RETROFITS AT VARIOUS LOCATIONS	Not available	\$1.6	\$0.0	\$0.4	\$1.2
	607044	1: Reliability	Roadway preservation	DISTRICT 6- SCHEDULED & EMERGENCY TRAFFIC CONTROL AND SETUPS AT VARIOUS LOCATIONS	Not applicable	\$0.1	\$0.0	\$0.0	\$0.1
	607045	1: Reliability	Tunnels	DISTRICT 6- STANDPIPE & FIRE SAFETY INSPECTION, TESTING AND REPAIRS	Not applicable	\$1.6	\$0.9	\$0.7	\$0.0
	607067	2: Modernization	Intelligent transportation systems	DISTRICT 6- MAINTENANCE OF MHS COMMUNICATIONS SYSTEMS AT VARIOUS LOCATIONS	Not available	\$1.3	\$1.0	\$0.4	\$0.0
			Tunnels	DISTRICT 6- MAINTENANCE OF MHS COMMUNICATIONS SYSTEMS AT VARIOUS LOCATIONS	Not available	\$0.1	\$0.1	\$0.0	\$0.0
	607077	1: Reliability	Bridge	DISTRICT 6- BRIDGE WASHING AND CLEANING AT VARIOUS LOCATIONS	Not applicable	\$0.4	\$0.1	\$0.2	\$0.1
	607092	1: Reliability	Safety improvements	DISTRICT 6- MISCELLANEOUS OVERHEAD SIGN REPAIRS IN TUNNELS	Not applicable	\$0.8	\$0.1	\$0.5	\$0.2
	607183	1: Reliability	Safety improvements	DISTRICT 6- SCHEDULED & EMERGENCY TRAFFIC SIGNAL REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$0.3	\$0.0	\$0.0	\$0.3
	607185	1: Reliability	Non Interstate pavement	DISTRICT 6- RESURFACING & RELATED WORK AT VARIOUS LOCATIONS (HMA)	Not applicable	\$5.0	\$0.0	\$2.3	\$2.7
	607194	1: Reliability	Safety improvements	DISTRICT 6- APPLICATION OF PAVEMENT MARKINGS & MARKERS AT VARIOUS LOCATIONS	Not applicable	\$0.8	\$0.5	\$0.3	\$0.0
	607196	1: Reliability	Roadway preservation	DISTRICT 6- ROADSIDE BARRIER RECONSTRUCTION & REPAIR AT VARIOUS LOCATIONS	Not applicable	\$2.9	\$0.2	\$2.5	\$0.2

Highway / District

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
District 6	607437	1: Reliability	Facilities	BOSTON- CONSTRUCTION OF A MAINTENANCE FACILITY FOR THE GREENWAY CONSERVATORY	Not applicable	\$3.2	\$0.0	\$0.0	\$3.2
	607496	1: Reliability	Safety improvements	DISTRICT 6- RETROREFLECTIVE SIGN UPGRADE ON SECONDARY ROADS	Not applicable	\$1.4	\$0.0	\$0.2	\$1.2
	607582	1: Reliability	All electronic tolling	DISTRICT 6- DEMOLITION OF LEGACY TOLL PLAZAS ALONG I-90 INCLUDING NEW BRIDGE W-29-071, RAMP R OVER MWRA AQUEDUCT	Not applicable	\$19.7	\$10.9	\$8.8	\$0.0
	607784	1: Reliability	Roadway preservation	DISTRICT 6- DRAINAGE RECONSTRUCTION AT VARIOUS LOCATIONS	Not applicable	\$0.5	\$0.1	\$0.3	\$0.1
	607793	1: Reliability	Bridge	DISTRICT 6- SCHEDULED & EMERGENCY DRAWBRIDGE MAINTENANCE, REPAIR, AND OPERATION AT VARIOUS LOCATIONS	Not applicable	\$3.1	\$0.4	\$1.7	\$1.0
	607800	1: Reliability	Roadway preservation	DISTRICT 6- SCHEDULED & EMERGENCY CLEANING OF DRAINAGE STRUCTURES AT VARIOUS LOCATIONS	Not applicable	\$0.5	\$0.2	\$0.2	\$0.1
	607984	1: Reliability	Bridge	DISTRICT 6- BRIDGE DRAINAGE INSTALLATION & REHABILITATION AT VARIOUS LOCATIONS	Not applicable	\$1.4	\$1.3	\$0.2	\$0.0
	608107	1: Reliability	Tunnels	DISTRICT 6- SCHEDULED AND EMERGENCY MECHANICAL AND MILLWRIGHT SERVICES AT VARIOUS LOCATIONS	Not applicable	\$1.4	\$1.2	\$0.2	\$0.0
	608114	1: Reliability	Tunnels	DISTRICT 6- SCHEDULED AND EMERGENCY MECHANICAL AND MILLWRIGHT SERVICES AT VARIOUS LOCATIONS	Not applicable	\$1.8	\$0.0	\$0.5	\$1.3
	608116	1: Reliability	Tunnels	DISTRICT 6- GENERATOR MAINTENANCE AND TESTING AT VARIOUS LOCATIONS	Not applicable	\$0.5	\$0.3	\$0.2	\$0.0
	608130	1: Reliability	Tunnels	DISTRICT 6- SCHEDULED & EMERGENCY FIRE LINE, STANDPIPE, AND HYDRANT REPAIRS AND IMPROVEMENTS AT VARIOUS LOCATIONS	Not applicable	\$1.4	\$1.4	\$0.0	\$0.0
	608300	1: Reliability	Facilities	DISTRICT 6- INSPECT, SERVICE AND REPAIR ELEVATORS AT VARIOUS LOCATIONS	Not applicable	\$0.3	\$0.1	\$0.1	\$0.0

Highway / District

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
District 6	608376	1: Reliability	Non Interstate pavement	DISTRICT 6- RESURFACING & RELATED WORK AT VARIOUS LOCATIONS (HMA)	Not applicable	\$1.4	\$0.0	\$0.0	\$1.4
	608509	1: Reliability	All electronic tolling	DISTRICT 6- DEMOLITION OF LEGACY TOLL PLAZAS 18, 19 AND 20 ALONG I-90 IN ALLSTON & BRIGHTON	Not applicable	\$16.8	\$8.8	\$7.9	\$0.0
	608510	1: Reliability	All electronic tolling	DISTRICT 6- DEMOLITION OF LEGACY TOLL PLAZAS 31 AND 37 AT THE TED WILLIAMS TUNNEL	Not applicable	\$3.5	\$1.1	\$2.4	\$0.0
	608524	1: Reliability	Roadway preservation	DISTRICT 6- ROADSIDE VEGETATION MANAGEMENT AT VARIOUS LOCATIONS	Not applicable	\$0.9	\$0.0	\$0.4	\$0.5
	608525	1: Reliability	Facilities	DISTRICT 6- INSPECTION, TESTING, MAINTENANCE & REPAIRS OF FIRE DETECTION SYSTEMS AT VARIOUS LOCATIONS	Not applicable	\$1.1	\$0.0	\$0.3	\$0.8
	608526	1: Reliability	Roadway preservation	DISTRICT 6- SCHEDULED & EMERGENCY FIRE LINE, STANDPIPE, AND HYDRANT REPAIRS AND IMPROVEMENTS AT VARIOUS LOCATIONS	Not applicable	\$0.9	\$0.0	\$0.2	\$0.6
	608656	2: Modernization	Roadway reconstruction	DISTRICT 6- DEMOLITION OF LEGACY TOLL PLAZA 30 AT THE SUMNER TUNNEL	Not available	\$3.3	\$0.4	\$2.9	\$0.0
	608681	1: Reliability	Bridge	DISTRICT 6- BRIDGE DRAINAGE INSTALLATION & REHABILITATION AT VARIOUS LOCATIONS	Not applicable	\$0.8	\$0.0	\$0.0	\$0.8
	608682	1: Reliability	Safety improvements	DISTRICT 6- APPLICATION OF PAVEMENT MARKINGS & MARKERS AT VARIOUS LOCATIONS	Not applicable	\$0.5	\$0.0	\$0.0	\$0.5
	608697	1: Reliability	Roadway preservation	DISTRICT 6- ROADSIDE BARRIER RECONSTRUCTION & REPAIR AT VARIOUS LOCATIONS	Not applicable	\$0.5	\$0.0	\$0.0	\$0.5
	608698	1: Reliability	Roadway preservation	DISTRICT 6- SCHEDULED & EMERGENCY CLEANING OF DRAINAGE STRUCTURES AT VARIOUS LOCATIONS	Not applicable	\$0.3	\$0.0	\$0.0	\$0.3
	608699	1: Reliability	Safety improvements	DISTRICT 6- INSTALLATION & REFURBISHMENT OF IMPACT ATTENUATOR SYSTEMS AT VARIOUS LOCATIONS	Not applicable	\$0.2	\$0.0	\$0.0	\$0.2
	608745	1: Reliability	Facilities	DISTRICT 6- SCHEDULED & EMERGENCY REPAIR & MAINTENANCE OF HVAC SYSTEMS VARIOUS LOCATIONS	Not applicable	\$0.5	\$0.0	\$0.1	\$0.4

Highway / District

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
District 6	608756	1: Reliability	Roadway preservation	BOSTON- WATER QUALITY CONTROL STRUCTURES (WQCS) CLEAN OUT & REPAIR IN I-90 & I-93 TUNNELS	Not applicable	\$1.5	\$0.0	\$0.0	\$1.5
	608789	1: Reliability	Roadway preservation	DISTRICT 6- NORUU ASBESTOS REMOVAL AT VARIOUS LOCATIONS	Not applicable	\$1.4	\$0.0	\$0.0	\$1.4
	608796	2: Modernization	ADA retrofits	DISTRICT 6- ADA RETROFITS AT VARIOUS LOCATIONS	Not available	\$1.5	\$0.0	\$0.0	\$1.5
	608804	2: Modernization	ADA retrofits	DISTRICT 6- ADA RETROFITS AT VARIOUS LOCATIONS	Not available	\$0.6	\$0.0	\$0.0	\$0.6
Grand Total						\$781.0	\$329.5	\$189.3	\$243.0

Highway / Statewide

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 2022	FY
Statewide	606938	2: Modernization	Intelligent transportation systems	DISTRICT 4- DISTRICT 6- EXPANSION OF ITS EQUIPMENT (CCTV CAMERAS, TRAFFIC SENSORS, AND VMS) FOR HIGHWAY OPERATIONS	Not available	\$6.7	\$0.0	\$0.0		\$6.7
	607422	2: Modernization	Intelligent transportation systems	STATEWIDE- REAL TIME TRAVEL MONITORING SYSTEM (RTTM)	Not available	\$15.2	\$13.4	\$1.8		\$0.0
	607487	2: Modernization	Intelligent transportation systems	DISTRICT 3- DISTRICT 5- EXPANSION OF ITS EQUIPMENT (CCTV CAMERAS, TRAFFIC SENSORS, AND VMS) FOR HIGHWAY OPERATIONS	Not available	\$6.9	\$0.0	\$0.0		\$6.9
	607579	1: Reliability	All electronic tolling	STATEWIDE- ALL-ELECTRONIC TOLLING SYSTEM (AETS) ON I-90 & THE HARBOR CROSSINGS (DESIGN-BUILD)	Not applicable	\$147.4	\$97.8	\$8.4		\$17.5
	607585	1: Reliability	Facilities	STATEWIDE- MANUFACTURE & INSTALLATION OF TOLL MODULAR BUILDINGS IN SUPPORT OF THE ALL-ELECTRONIC TOLLING SYSTEM	Not applicable	\$2.3	\$2.2	\$0.1		\$0.0
	608024	1: Reliability	Safety improvements	STATEWIDE- CONVERSION OF INTERSTATE AND FREEWAY EXIT NUMBERS TO MILEPOST-BASED	Not applicable	\$1.0	\$0.9	\$0.1		\$0.0
	608342	1: Reliability	Facilities	LEE & BLANDFORD - GARAGE ROOF REPLACEMENT ON I-90	Not applicable	\$0.5	\$0.0	\$0.0		\$0.5
	608343	2: Modernization	Intelligent transportation systems	STATEWIDE- INSTALLATION OF PERMANENT VMS ON I-90 AT VARIOUS LOCATIONS	Not available	\$0.4	\$0.0	\$0.0		\$0.1
	608360	2: Modernization	Intelligent transportation systems	STATEWIDE INTELLIGENT TRANSPORTATION SYSTEMS, YEAR 2020	Not available	\$14.8	\$0.0	\$0.0		\$7.2
	608384	1: Reliability	Facilities	STATEWIDE- GENERATOR TESTING AND REPAIRS AT VARIOUS LOCATIONS ON I-90	Not applicable	\$0.3	\$0.0	\$0.0		\$0.2
	608387	1: Reliability	Facilities	STATEWIDE- FIRE DETECTION SYSTEMS TESTING AND REPAIRS AT VARIOUS LOCATIONS ON I-90	Not applicable	\$0.1	\$0.0	\$0.0		\$0.1
	608388	1: Reliability	Roadway preservation	STATEWIDE- REPAIR AND REPLACEMENT OF FUEL PUMP SYSTEMS AT VARIOUS LOCATIONS ON I-90	Not applicable	\$0.2	\$0.0	\$0.0		\$0.2
	608389	1: Reliability	Roadway preservation	STATEWIDE- REMOVAL AND REPLACEMENT OF UNDERGROUND FUEL TANKS AT VARIOUS LOCATIONS ON I-90	Not applicable	\$0.3	\$0.0	\$0.0		\$0.3

Highway / Statewide

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 2022	FY
	608390	1: Reliability	Safety improvements	STATEWIDE- COMMUNICATIONS SYSTEMS ENHANCEMENTS AND UPGRADES ON I-90	Not applicable	\$1.0	\$0.0	\$0.1		\$1.0
	608392	1: Reliability	Facilities	STATEWIDE- FACILITY MAINTENANCE AND REPAIRS AT VARIOUS LOCATIONS ON I-90	Not applicable	\$0.2	\$0.0	\$0.0		\$0.2
	608581	2: Modernization	Intersection improvements	STATEWIDE- VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP - TO BE DETERMINED (2018)	Not available	\$6.4	\$0.0	\$0.0		\$6.4
	608582	2: Modernization	Intersection improvements	STATEWIDE- VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP - TO BE DETERMINED (2019)	Not available	\$11.4	\$0.0	\$0.0		\$11.4
	608584	2: Modernization	Intersection improvements	STATEWIDE- VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP - TO BE DETERMINED (2021)	Not available	\$6.8	\$0.0	\$0.0		\$3.2
	608652	2: Modernization	Intersection improvements	STATEWIDE CMAQ- ADAPTIVE SIGNAL CONTROLS AT VARIOUS INTERSECTIONS (2019)	Not available	\$0.5	\$0.0	\$0.0		\$0.5
	SFY2018PLU G03	1: Reliability	Municipal bridge	Municipal Small Bridge	Not applicable	\$50.0	\$0.3	\$2.9		\$45.5
	SFY2018PLU G04	1: Reliability	Equipment	Equipment and materials	Not applicable	\$38.0	\$0.0	\$2.0		\$36.0
	SFY2018PLU G05	1: Reliability	Design, environmental and right - of - way	Professional services and land acquisition	Not applicable	\$389.1	\$0.0	\$75.4		\$313.6
	SFY2018PLU G06	2: Modernization	Complete streets	Complete Streets	Not available	\$50.0	\$9.4	\$12.4		\$28.2
	SFY2018PLU G07	1: Reliability	Pre - apprenticeship	Pre - apprenticeship	Not applicable	\$4.6	\$0.0	\$1.0		\$3.6
	SFY2018PLU G08	1: Reliability	Retainage and utility payments	Utility Programs	Not applicable	\$44.0	\$0.0	\$8.0		\$36.0
	SFY2018PLU G09	1: Reliability	Design, environmental and right - of - way	Project delivery payroll	Not applicable	\$55.3	\$0.0	\$10.0		\$45.3
	608841	2: Modernization	Intersection improvements	STATEWIDE - VARIOUS INTERSECTION STRATEGIES TO ADDRESS SHSP - TO BE DETERMINED (2022)	Not available	\$10.8	\$0.0	\$0.0		\$0.0
	608838	2: Modernization	Intelligent transportation systems	STATEWIDE- EXPANSION OF HIGHWAY OPERATIONS CENTER INCIDENT DETECTION SYSTEMS	Not available	\$1.5	\$0.0	\$0.0		\$1.5
	608839	2: Modernization	Intelligent transportation systems	STATEWIDE- INTELLIGENT TRANSPORTATION SYSTEMS (2022)	Not available	\$1.1	\$0.0	\$0.0		\$0.0
	608842	1: Reliability	Safety improvements	STATEWIDE - VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP - TO BE DETERMINED (2022)	Not applicable	\$17.3	\$0.0	\$0.0		\$0.0
	SFY2018PLU G32	1: Reliability	Roadway preservation	CIP policy development - capital maintenance contracts	Not applicable	\$331.4	\$0.0	\$0.0		\$331.4

Highway / Statewide

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 2022	FY
Grand Total						\$1,215.6	\$124.1	\$122.1		\$903.5

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Abington - Weymouth	601630	3: Expansion	Capacity	WEYMOUTH- ABINGTON- RECONSTRUCTION & WIDENING ON ROUTE 18 (MAIN STREET) FROM HIGHLAND PLACE TO ROUTE 139 (4.0 MILES) INCLUDES REPLACING W-32-013, ROUTE 18 OVER THE OLD COLONY	Not available	\$ 82,865,479	\$ -	\$ 13,810,913	\$ 69,054,566
Acton	607748	2: Modernization	Roadway reconstruction	ACTON- INTERSECTION & SIGNAL IMPROVEMENTS ON SR 2 & SR 111 (MASSACHUSETTS AVENUE) AT PIPER ROAD & TAYLOR ROAD	58	\$ 528,000	\$ -	\$ -	\$ 528,000
	608229	2: Modernization	Roadway reconstruction	ACTON- INTERSECTION & SIGNAL IMPROVEMENTS AT KELLEY'S CORNER, ROUTE 111 (MASSACHUSETTS AVENUE) AND ROUTE 27 (MAIN STREET)	53	\$ 9,152,000	\$ -	\$ -	\$ -
Acton -Carlisle - Westford	604532	3: Expansion	Bicycle and pedestrian	ACTON- CARLISLE- WESTFORD- BRUCE FREEMAN RAIL TRAIL EXTENSION, INCLUDING 6 RAILROAD BRIDGES & 1 NEW BRIDGE OVER ROUTE 2A/119 (PHASE II-A)	Not available	\$ 9,219,829	\$ 6,186,262	\$ 3,033,567	\$ -
Acton -Concord	606223	3: Expansion	Bicycle and pedestrian	ACTON- CONCORD- BRUCE FREEMAN RAIL TRAIL CONSTRUCTION, INCLUDES REPLACING BRIDGE C-19-037, RAIL TRAIL OVER NASHOBA BROOK, NEW BRIDGE C-19-039, RAIL TRAIL OVER ROUTE 2 & NEW CULVERT C-19-040, ROUTE 2 OVER WILDLIFE CROSSING (PHASE II-B)	31.5	\$ 10,194,927	\$ -	\$ -	\$ 10,194,927
Acton -Maynard	604531	3: Expansion	Bicycle and pedestrian	ACTON- MAYNARD- ASSABET RIVER RAIL TRAIL CONSTRUCTION, INCLUDES BRIDGES, A-02-042 & M-10-012, A-	Not available	\$ 7,637,900	\$ 5,307,510	\$ 2,330,390	\$ -
Acushnet	600645	1: Reliability	Bridge	ACUSHNET- BRIDGE REPLACEMENTS, A-03-003, A-03-007 & A-03-008, HAMLIN STREET OVER THE ACUSHNET RIVER	Not applicable	\$ 2,653,126	\$ -	\$ -	\$ 2,653,126
Adams	607328	2: Modernization	Roadway reconstruction	ADAMS- PAVEMENT REHABILITATION & RELATED WORK ON ROUTE 8	35	\$ 7,828,174	\$ -	\$ -	\$ 6,478,489
Adams -North Adams	606890	3: Expansion	Bicycle and pedestrian	ADAMS- NORTH ADAMS- ASHUWILLTICOOK RAIL TRAIL EXTENSION TO ROUTE 8A (HODGES CROSS ROAD)	27	\$ 3,660,347	\$ -	\$ -	\$ -
Agawam	600513	2: Modernization	Roadway reconstruction	AGAWAM- RECONSTRUCTION OF ROUTE 187 FROM 425 FT. SOUTH OF S. WESTFIELD STREET TO ROUTE 57 (0.3 MILES - PHASE I)	26.5	\$ 2,326,299	\$ -	\$ -	\$ 2,326,299

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
	604203	2: Modernization	Intersection improvements	AGAWAM- INTERSECTION IMPROVEMENTS AT ROUTE 187 & ROUTE 57	63	\$ 3,073,300	\$ -	\$ -	\$ 3,073,300
Agawam - Chicopee -Holyoke -West Springfield	608192	1: Reliability	Roadway preservation	AGAWAM- CHICOPEE- HOLYOKE- WEST SPRINGFIELD- STORMWATER IMPROVEMENTS ALONG I-91, I-391, ROUTE 57 AND ROUTE 5	Not applicable	\$ 1,047,906	\$ 227,906	\$ 820,000	\$ -
Agawam -West Springfield	605384	1: Reliability	Bridge	AGAWAM- WEST SPRINGFIELD- BRIDGE REPLACEMENT, A-05-002=W-21-014, ROUTE 147 OVER THE WESTFIELD RIVER & INTERSECTION & SIGNAL IMPROVEMENTS @ 3 LOCATIONS	Not applicable	\$ 30,877,323	\$ -	\$ 771,933	\$ 30,105,390
Amesbury	602418	2: Modernization	Roadway reconstruction	AMESBURY- RECONSTRUCTION OF ELM STREET	43.5	\$ 12,792,140	\$ -	\$ -	\$ 12,446,406
	603682	1: Reliability	Bridge	AMESBURY- BRIDGE REPLACEMENT, A-07-026, ROUTE I-495 (NB & SB) OVER THE BIKEWAY (ABANDONED B&M RR LINE)	Not applicable	\$ 7,831,223	\$ 7,581,223	\$ 250,000	\$ -
	606669	3: Expansion	Bicycle and pedestrian	AMESBURY- POWWOW RIVERWALK CONSTRUCTION AT WATER STREET	35.5	\$ 692,351	\$ -	\$ 62,941	\$ 629,410
Amesbury - Haverhill - Merrimac	608187	1: Reliability	Safety improvements	HAVERHILL- MERRIMAC- AMESBURY- TRAFFIC & GUIDE SIGN REPLACEMENT ON A SECTION OF I-495	Not applicable	\$ 4,449,415	\$ -	\$ 386,906	\$ 4,062,509
Amesbury - Haverhill - Merrimac - Salisbury	608668	1: Reliability	Safety improvements	AMESBURY- HAVERHILL- MERRIMAC- SALISBURY REFLECTIVITY UPGRADES ON I-495	Not applicable	\$ 327,528	\$ -	\$ 102,353	\$ 225,176
Amesbury - Newburyport - Salisbury	601096	1: Reliability	Bridge	AMESBURY- NEWBURYPORT- SALISBURY- BRIDGE REPLACEMENT ON ROUTE I-95, A-07-016=N-11-007, OVER MERRIMACK RIVER (WHITTIER BRIDGE) & A-07-017 OVER EVANS PLACE	Not applicable	\$ 306,887,511	\$ 288,387,511	\$ 18,500,000	\$ -
Amesbury - Salisbury	607737	3: Expansion	Bicycle and pedestrian	AMESBURY- SALISBURY- TRAIL CONNECTOR @ I-95	37	\$ 2,673,390	\$ -	\$ -	\$ 2,673,390
Amherst	607528	1: Reliability	Bridge	AMHERST- BRIDGE REPLACEMENT, A-08-008, MILL STREET OVER MILL RIVER	Not applicable	\$ 2,902,878	\$ -	\$ 967,626	\$ 1,935,252
	608084	2: Modernization	Roadway reconstruction	AMHERST- IMPROVEMENTS & RELATED WORK ON ROUTES 9 & 116, FROM UNIVERSITY DRIVE TO SOUTH PLEASANT STREET (0.8 MILES)	62.5	\$ 1,435,600	\$ -	\$ -	\$ 1,435,600

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Amherst -Hadley	608023	2: Modernization	Roadway reconstruction	AMHERST- HADLEY- SIDEWALK & WHEELCHAIR RAMP CONSTRUCTION ON ROUTE 9	0	\$ 1,416,764	\$ -	\$ 250,017	\$ 1,166,747
Amherst -Hadley - Northampton	608786	2: Modernization	Intersection improvements	AMHERST- HADLEY- NORTHAMPTON- TRANSIT SIGNAL PRIORITY UPGRADES AT VARIOUS LOCATIONS	42	\$ 1,188,000	\$ -	\$ -	\$ 1,188,000
Amherst -Leverett - Sunderland	608488	1: Reliability	Non Interstate pavement	AMHERST- LEVERETT- SUNDERLAND- RESURFACING AND RELATED WORK ON ROUTE	Not applicable	\$ 5,108,994	\$ -	\$ -	\$ 5,108,994
Amherst -Pelham	607207	2: Modernization	Roadway reconstruction	AMHERST- PELHAM- RECONSTRUCTION OF AMHERST ROAD, FROM 800 FEET EAST OF ENFIELD ROAD TO ROUTE 202 (2.5 MILES - PHASE II)	Not available	\$ 3,421,549	\$ 3,401,549	\$ 20,000	\$ -
Andover	601986	1: Reliability	Bridge	ANDOVER- BRIDGE REPLACEMENT, A-09-011, STATE ROUTE 28 (NORTH MAIN STREET) OVER MBTA RR	Not applicable	\$ 9,205,848	\$ 1,667,098	\$ 3,700,000	\$ 3,838,750
Andover -Bedford - Billerica	607992	1: Reliability	Roadway preservation	ANDOVER- BEDFORD- BILLERICA- STORMWATER IMPROVEMENTS ALONG I-93, ROUTE 3 AND ROUTE 3A	Not applicable	\$ 2,517,909	\$ -	\$ 629,477	\$ 1,888,431
Andover - Chelmsford - Lowell	607995	1: Reliability	Roadway preservation	LOWELL- CHELMSFORD- ANDOVER- STORMWATER IMPROVEMENTS ALONG ROUTE 28 AND I-495	Not applicable	\$ 2,296,800	\$ -	\$ -	\$ 2,296,800
Andover - Lawrence -North Andover	606574	1: Reliability	Interstate pavement	ANDOVER- LAWRENCE- NORTH ANDOVER- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	Not applicable	\$ 14,198,366	\$ 6,058,366	\$ 6,555,000	\$ 1,585,000
Andover -Methuen	607561	1: Reliability	Interstate pavement	ANDOVER- METHUEN- INTERSTATE MAINTENANCE & RELATED WORK ON I-93	Not applicable	\$ 14,601,608	\$ -	\$ 2,920,322	\$ 11,681,286
Andover - Tewksbury	608620	1: Reliability	Safety improvements	ANDOVER- TEWKSBURY- HIGHWAY LIGHTING SYSTEM REHABILITATION AND REPAIR AT THE INTERCHANGE OF INTERSTATE ROUTES 93 AND 495	Not applicable	\$ 10,912,000	\$ -	\$ -	\$ 10,912,000
	608826	1: Reliability	Interstate pavement	TEWKSBURY- ANDOVER- INTERSTATE RESURFACING AND RELATED WORK ON I-93	Not applicable	\$ 17,233,920	\$ -	\$ -	\$ 11,151,360
Arlington -Belmont	606381	1: Reliability	Safety improvements	ARLINGTON- BELMONT- HIGHWAY LIGHTING REPAIR & MAINTENANCE ON ROUTE 2	Not applicable	\$ 10,101,678	\$ -	\$ -	\$ 10,101,678
Arlington -Belmont -Cambridge - Lexington	608379	1: Reliability	Non Interstate pavement	LEXINGTON- BELMONT- ARLINGTON- CAMBRIDGE- PAVEMENT PRESERVATION ON ROUTE 2	Not applicable	\$ 8,724,052	\$ -	\$ -	\$ 8,724,052
Ashburnham	601957	2: Modernization	Roadway reconstruction	ASHBURNHAM- RESURFACING & RELATED WORK ON ROUTE 101	30.5	\$ 1,595,000	\$ -	\$ -	\$ 1,595,000

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Ashland	604123	2: Modernization	Roadway reconstruction	ASHLAND- RECONSTRUCTION ON ROUTE 126 (POND STREET), FROM THE FRAMINGHAM T.L. TO THE HOLLISTON T.L.	62.5	\$ 14,961,132	\$ -	\$ -	\$ 13,660,164
Ashland - Framingham - Southborough	608314	1: Reliability	Interstate pavement	SOUTHBOROUGH- ASHLAND- FRAMINGHAM- RESURFACING AND RELATED WORK ON I-90, FROM MM 109.5 TO MM 114.9	Not applicable	\$ 13,076,420	\$ -	\$ -	\$ 5,905,480
Athol	608260	1: Reliability	Bridge	ATHOL- BRIDGE REPLACEMENT, A-15-005, WASHINGTON AVE OVER ATHOL POND OUTLET	Not applicable	\$ 4,625,500	\$ -	\$ -	\$ 4,625,500
	608612	1: Reliability	Bridge	ATHOL- BRIDGE REPLACEMENT, A-15-008, CRESCENT STREET OVER MILLERS RIVER	Not applicable	\$ 8,294,000	\$ -	\$ -	\$ 8,294,000
Attleboro	605141	2: Modernization	Roadway reconstruction	ATTLEBORO- RECONSTRUCTION & GEOMETRIC IMPROVEMENTS ON TIFFANY STREET, FROM ROUTE 123 TO NEW ROAD (PHASE II), INCLUDES CULVERT RECONSTRUCTION OF A-16-077	Not available	\$ 3,167,379	\$ 3,166,379	\$ 1,000	\$ -
	606525	1: Reliability	Bridge	ATTLEBORO- BRIDGE REPLACEMENT, A-16-053, I-95 (NB & SB) OVER NORTH AVENUE	Not applicable	\$ 21,347,780	\$ 7,923,880	\$ 11,748,500	\$ 1,675,400
	606733	3: Expansion	Capacity	ATTLEBORO- RAMP RECONSTRUCTION & REALIGNMENT, FROM ROUTE I-95 (SB) TO ROUTE I-295 (SB)	Not available	\$ 4,692,705	\$ 4,456,705	\$ 236,000	\$ -
	607339	2: Modernization	Intersection improvements	ATTLEBORO- INTERSECTION IMPROVEMENTS AT ROUTE 1 (WASHINGTON STREET)/ROUTE 1A (NEWPORT AVENUE) AND ROUTE 123 (HIGHLAND AVENUE)	60.5	\$ 6,885,990	\$ -	\$ -	\$ 4,799,326
	608597	1: Reliability	Roadway preservation	ATTLEBORO- STORMWATER IMPROVEMENTS ALONG INTERSTATE 95	Not applicable	\$ 4,955,700	\$ -	\$ -	\$ 2,703,109
	608824	1: Reliability	Interstate pavement	ATTLEBORO- PAVEMENT PRESERVATION AND RELATED WORK ON I-95	Not applicable	\$ 7,761,600	\$ -	\$ -	\$ 7,761,600
	608479	1: Reliability	Non Interstate pavement	ATTLEBORO- NORTH ATTLEBORO- RESURFACING AND RELATED WORK ON ROUTE 1	Not applicable	\$ 17,297,280	\$ -	\$ -	\$ 17,297,280
Attleboro - North Attleborough	608827	1: Reliability	Interstate pavement	NORTH ATTLEBOROUGH- ATTLEBORO- INTERSTATE MAINTENANCE AND RELATED WORK ON I-295	Not applicable	\$ 10,082,688	\$ -	\$ -	\$ -
	608204	1: Reliability	Safety improvements	ATTLEBORO TO NORWOOD- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF I-95	Not applicable	\$ 5,109,000	\$ -	\$ -	\$ 5,109,000

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Auburn	607556	1: Reliability	Bridge	AUBURN- BRIDGE REHABILITATION, A-17-046, I-90 INTERCHANGE 10 RAMP OVER ROUTE 12	Not applicable	\$ 5,763,225	\$ -	\$ -	\$ 4,372,102
	607733	2: Modernization	Roadway reconstruction	AUBURN- REHABILITATION OF AUBURN STREET, FROM WALSH AVENUE TO MILLBURY STREET	50.5	\$ 2,550,625	\$ -	\$ -	\$ 1,500,368
Auburn -West Stockbridge	606619	1: Reliability	Safety improvements	WEST STOCKBRIDGE TO AUBURN- GUIDE & TRAFFIC SIGN REPLACEMENT ON I-90 (MASSPIKE)	Not applicable	\$ 5,595,235	\$ 1,890,235	\$ 3,705,000	\$ -
Auburn -Worcester	607917	1: Reliability	Safety improvements	AUBURN TO WORCESTER- GUIDE & TRAFFIC SIGN REPLACEMENT ON A SECTION OF INTERSTATE	Not applicable	\$ 5,670,710	\$ -	\$ -	\$ 5,670,710
	608822	1: Reliability	Interstate pavement	AUBURN- WORCESTER- PAVEMENT PRESERVATION AND RELATED WORK ON I-290	Not applicable	\$ 5,056,128	\$ -	\$ -	\$ 5,056,128
Avon	608085	1: Reliability	Roadway preservation	AVON- INSTALLATION OF A MEDIAN BARRIER ON HARRISON BOULEVARD	Not applicable	\$ 2,365,768	\$ 776,530	\$ 1,589,239	\$ -
	608086	2: Modernization	Intersection improvements	AVON- INTERSECTION IMPROVEMENTS AT HARRISON BOULEVARD AND POND STREET	55	\$ 1,998,273	\$ -	\$ -	\$ 1,998,273
Avon -Stoughton	608496	1: Reliability	Non Interstate pavement	AVON- STOUGHTON- RESURFACING AND RELATED WORK ON ROUTE 24	Not applicable	\$ 12,003,200	\$ -	\$ -	\$ -
Ayer	607902	2: Modernization	Roadway reconstruction	AYER- RECLAMATION & RELATED WORK ON ROUTE 2A, FROM HARVARD ROAD TO MAIN STREET	42	\$ 4,570,870	\$ -	\$ -	\$ -
Ayer -Lancaster - Leominster -Natick -Worcester	607993	1: Reliability	Roadway preservation	AYER- NATICK- LANCASTER- LEOMINSTER- WORCESTER- STORMWATER IMPROVEMENTS ALONG ROUTE 2, ROUTE 9, ROUTE 12, ROUTE 2A, ROUTE 110, ROUTE 111 AND I-290	Not applicable	\$ 1,283,040	\$ -	\$ -	\$ 1,283,040
Barnstable	606272	2: Modernization	Roadway reconstruction	BARNSTABLE- INTERSECTION IMPROVEMENTS AT IYANOUGH ROAD (ROUTE 28) AND YARMOUTH ROAD	67	\$ 9,256,029	\$ -	\$ -	\$ 9,256,029
	606394	3: Expansion	Capacity	BARNSTABLE- INTERSECTION IMPROVEMENTS AT FALMOUTH ROAD (ROUTE 28) AND BEARSES WAY	Not available	\$ 6,444,222	\$ 1,868,022	\$ 4,560,000	\$ 16,200
	607435	2: Modernization	Roadway reconstruction	BARNSTABLE- INTERSECTION IMPROVEMENTS @ FALMOUTH ROAD (ROUTE 28) & OSTERVILLE- WEST BARNSTABLE ROAD	53.5	\$ 3,107,612	\$ -	\$ -	\$ 3,107,612
	607753	2: Modernization	Roadway reconstruction	BARNSTABLE- INTERSECTION & SIGNAL IMPROVEMENTS AT SR 28 (FALMOUTH ROAD) AT STRAWBERRY HILL ROAD	Not available	\$ 784,277	\$ 7,000	\$ 777,277	\$ -

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
	608819	1: Reliability	Non Interstate pavement	BARNSTABLE- RESURFACING AND RELATED WORK ON ROUTE	Not applicable	\$ 11,784,960	\$ -	\$ -	\$ -
Barnstable - Yarmouth	607398	3: Expansion	Bicycle and pedestrian	YARMOUTH- BARNSTABLE- CAPE COD RAIL TRAIL EXTENSION, INCLUDES NEW BRIDGE OVER WILLOW STREET & RAILROAD (PHASE III)	20	\$ 8,851,329	\$ -	\$ -	\$ -
Becket -Lee -Otis - Stockbridge	606050	1: Reliability	Bridge	BECKET- LEE- OTIS- STOCKBRIDGE- CLEANING & PAINTING OF BRIDGES ALONG I-	Not applicable	\$ 4,623,757	\$ -	\$ 1,891,537	\$ 2,732,220
Bedford	607738	3: Expansion	Bicycle and pedestrian	BEDFORD- MINUTEMAN BIKEWAY EXTENSION, FROM LOOMIS STREET TO THE CONCORD T.L.	29	\$ 7,293,259	\$ -	\$ -	\$ -
	608000	2: Modernization	Roadway reconstruction	BEDFORD- IMPROVEMENTS AT JOHN GLENN MIDDLE (SRTS)	Not available	\$ 1,119,351	\$ 500,081	\$ 619,270	\$ -
Bedford -Billerica	29492	3: Expansion	Capacity	BEDFORD- BILLERICA- MIDDLESEX TURNPIKE IMPROVEMENTS, FROM CROSBY DRIVE NORTH TO MANNING ROAD, INCLUDES RECONSTRUCTION OF B-04-006	Not available	\$ 38,504,341	\$ -	\$ 7,373,172	\$ 31,131,169
Belchertown	604433	2: Modernization	Roadway reconstruction	BELCHERTOWN- PAVEMENT REHABILITATION & RELATED WORK ON ROUTE 181, FROM MAPLE ST TO BELCHERTOWN/PALMER TOWN LINE (5.5 MILES)	Not available	\$ 7,556,363	\$ 7,315,363	\$ 241,000	\$ -
	608412	2: Modernization	Roadway reconstruction	BELCHERTOWN- IMPROVEMENTS & RELATED WORK ON ROUTES 202 & 21, FROM TURKEY HILL ROAD TO SOUTH MAIN STREET (1.2 MILES)	48	\$ 4,883,060	\$ -	\$ -	\$ 4,883,060
Belchertown - Granby	608466	1: Reliability	Non Interstate pavement	BELCHERTOWN- GRANBY- RESURFACING AND RELATED WORK ON ROUTE 202	Not applicable	\$ 5,269,778	\$ -	\$ -	\$ -
Belchertown - Warren	607524	1: Reliability	Roadway preservation	BELCHERTOWN- WARREN- BRIDGE DEMOLITION OF B-05-023, WILSON STREET OVER NECRR, & W-07-012, OLD BOSTON POST ROAD OVER NAULTAUG BROOK	Not applicable	\$ 334,061	\$ 117,061	\$ 217,000	\$ -
Berkley -Freetown	608176	1: Reliability	Non Interstate pavement	BERKLEY- FREETOWN- RESURFACING & RELATED WORK ON ROUTE 24	Not applicable	\$ 7,320,469	\$ -	\$ 6,100,391	\$ 1,220,078
Berlin -Hudson - Marlborough	608203	1: Reliability	Interstate pavement	MARLBORO- HUDSON- BERLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	Not applicable	\$ 15,882,240	\$ -	\$ -	\$ 11,415,360
Bernardston	604189	1: Reliability	Bridge	BERNARDSTON- BRIDGE REPLACEMENT, B-10-004, U.S. ROUTE 5 (BRATTLEBORO ROAD) OVER SHATTUCK BROOK	Not applicable	\$ 3,402,287	\$ -	\$ -	\$ 2,810,585

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Bernardston - Deerfield - Greenfield	607182	1: Reliability	Interstate pavement	DEERFIELD- BERNARDSTON- GREENFIELD- INTERSTATE MAINTENANCE & RELATED WORK ON ROUTE I-91	Not applicable	\$ 18,411,220	\$ -	\$ 593,910	\$ 17,817,309
Beverly	600220	2: Modernization	Roadway reconstruction	BEVERLY- RECONSTRUCTION & SIGNAL IMPROVEMENTS ON ROUTE 1A (RANTOUL STREET & CABOT STREET), FROM CABOT STREET (SOUTH) TO 440 FEET NORTH OF BLAINE AVENUE, INCLUDES CULVERT REPAIR OF B-11-008	Not available	\$ 17,929,328	\$ 14,150,418	\$ 3,778,910	\$ -
	607891	1: Reliability	Non Interstate pavement	BEVERLY- RESURFACING AND RELATED WORK ON ROUTE 128	Not applicable	\$ 6,309,595	\$ 5,520,157	\$ 789,437	\$ -
	608347	2: Modernization	Roadway reconstruction	BEVERLY- INTERSECTION IMPROVEMENTS @ 3 LOCATIONS: CABOT STREET (ROUTE 1A/97) @ DODGE STREET (ROUTE 1A), COUNTY WAY, LONGMEADOW ROAD & SCOTT STREET, MCKAY STREET @ BALCH STREET & VETERANS MEMORIAL BRIDGE (ROUTE 1A) AT RANTOUL, CABOT, WATER & FRONT STREETS	54	\$ 5,044,452	\$ -	\$ -	\$ 2,101,855
Billerica	601426	2: Modernization	Roadway reconstruction	BILLERICA- RECONSTRUCTION OF ALLEN ROAD, FROM ROUTE 3A TO WEBB BROOK ROAD (5,400	Not available	\$ 4,959,053	\$ 3,269,052	\$ 1,577,002	\$ 113,000
	608181	2: Modernization	Intersection improvements	BILLERICA- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 3A (BOSTON ROAD) AND ALLEN ROAD	49.75	\$ 2,620,342	\$ -	\$ 873,447	\$ 1,746,894
	608227	3: Expansion	Bicycle and pedestrian	BILLERICA- YANKEE DOODLE BIKE PATH CONSTRUCTION (PHASE I)	36	\$ 9,511,835	\$ -	\$ -	\$ -
Billerica - Burlington - Chelmsford - Tyngsborough - Westford	608574	1: Reliability	Safety improvements	BURLINGTON TO TYNGSBOROUGH- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF US 3	Not applicable	\$ 8,881,950	\$ -	\$ -	\$ 1,930,859
Blandford -Lee	608301	1: Reliability	Roadway preservation	BLANDFORD- LEE- INSTALLATION OF OIL WATER SEPARATORS AT MAINTENANCE DEPOTS ON I-90	Not applicable	\$ 77,159	\$ -	\$ -	\$ 77,159
Boston	600867	1: Reliability	Bridge	BOSTON- BRIDGE REHABILITATION, B-16-237, MASSACHUSETTS AVENUE (ROUTE 2A) OVER COMMONWEALTH AVENUE	Not applicable	\$ 8,809,468	\$ 738,600	\$ 8,070,868	\$ -

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
	606475	1: Reliability	Roadway reconstruction	BOSTON- DESIGN OF THE REPLACEMENT OF ALLSTON I-90 ELEVATED VIADUCT, B-16-359, INCLUDING INTERCHANGE RECONSTRUCTION BEACON PARK YARD LAYOVER & WEST	70	\$ 18,518,940	\$ -	\$ 4,629,735.00	\$ 13,889,205.00
	604173	1: Reliability	Bridge	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	Not applicable	\$ 150,901,768	\$ -	\$ 7,185,798	\$ 143,715,970
	604761	3: Expansion	Bicycle and pedestrian	BOSTON- MULTI-USE TRAIL CONSTRUCTION (SOUTH BAY HARBOR), FROM ALBANY STREET AT UNION PARK STREET TO DORCHESTER AVENUE, INCLUDES TRAVELER STREET AND WEST 4TH STREET	47	\$ 1,754,851	\$ -	\$ 206,453	\$ 1,548,398
	605511	1: Reliability	Bridge	BOSTON- BRIDGE REMOVAL, B-16-367, CASEY OVERPASS OVER WASHINGTON STREET WITH AT-GRADE INTERSECTIONS	Not applicable	\$ 74,138,250	\$ 51,749,842	\$ 20,799,551	\$ 1,588,858
	605733	1: Reliability	Safety improvements	BOSTON- HIGHWAY LIGHTING SYSTEM REPLACEMENT ON I-93, FROM SOUTHAMPTON STREET TO NEPONSET AVENUE	Not applicable	\$ 2,336,663	\$ 177,936	\$ 1,992,672	\$ 166,055
	605789	2: Modernization	Roadway reconstruction	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD	63.5	\$ 25,782,138	\$ -	\$ -	\$ 25,782,138
	606117	2: Modernization	Intersection improvements	BOSTON- TRAFFIC SIGNAL IMPROVEMENTS AT 9 LOCATIONS	Not available	\$ 3,422,920	\$ 250,000	\$ 3,172,920	\$ -
	606134	2: Modernization	Intersection improvements	BOSTON- TRAFFIC SIGNAL IMPROVEMENTS ON BLUE HILL AVENUE AND WARREN STREET	57	\$ 2,524,387	\$ -	\$ -	\$ 2,524,387
	606226	2: Modernization	Roadway reconstruction	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	51	\$ 133,367,600	\$ -	\$ -	\$ 73,582,124
	606318	2: Modernization	Roadway reconstruction	BOSTON- INTERSECTION IMPROVEMENTS @ GALLIVAN BOULEVARD (ROUTE 203) & MORTON STREET	69.5	\$ 3,549,519	\$ -	\$ 126,769	\$ 3,422,750
	606453	2: Modernization	Roadway reconstruction	BOSTON- IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET	65	\$ 5,502,320	\$ -	\$ -	\$ 4,363,909
	606481	1: Reliability	Tunnels	CALLAHAN TUNNEL VENT BUILDING 13 BRICK FACADE RENOVATION AND REPAIRS AT LONDON AND DECATUR STREETS	Not applicable	\$ 9,266,906	\$ 6,033,243	\$ 3,233,663	\$ -

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
	606657	1: Reliability	Tunnels	BOSTON- IMPROVEMENTS TO PUMP STATIONS 1, 2, AND 4 ALONG I-90 (BOSTON EXTENSION)	Not applicable	\$ 4,014,027	\$ -	\$ -	\$ 4,014,027
	606660	1: Reliability	Tunnels	BOSTON- SUMNER & CALLAHAN TUNNEL VENT BUILDING AND CALLAHAN PUMP STATION MECHANICAL AND ELECTRICAL UPGRADES	Not applicable	\$ 9,642,828	\$ -	\$ -	\$ 9,642,828
	606728	1: Reliability	Bridge	BOSTON- SUPERSTRUCTURE REPAIRS ON B-16-365, BOWKER OVERPASS OVER STORROW DRIVE (EB)	Not applicable	\$ 29,396,224	\$ -	\$ -	\$ -
	606734	1: Reliability	Tunnels	BOSTON- OVERHEAD LIGHTING IMPROVEMENTS IN I-93 & I-90 TUNNELS INCLUDING INSTALLATION OF INSTRUMENTATION AND MONITORING OF MHS STRUCTURES (PHASE 1 - CRC-17A)	Not applicable	\$ 1,929,921	\$ 1,377,833	\$ 552,088	\$ -
	606746	1: Reliability	Facilities	BOSTON- PLUMBING REPAIRS AT VARIOUS LOCATIONS	Not applicable	\$ 778,440	\$ 773,440	\$ 5,000	\$ -
	606763	1: Reliability	Tunnels	BOSTON- UPS SYSTEM REPLACEMENTS IN TED WILLIAMS TUNNEL, FACILITIES &	Not applicable	\$ 4,924,415	\$ -	\$ 2,238,370	\$ 2,686,044
	606823	1: Reliability	Tunnels	BOSTON- REPAIRS TO FAN ROOMS 1, 2, 3 & 4 (PRUDENTIAL PASSAGEWAY)	Not applicable	\$ 7,452,000	\$ -	\$ -	\$ 7,452,000
	606830	1: Reliability	Tunnels	BOSTON- LOW POINT PUMP STATION BYPASS FROM SANITARY DISCHARGE TO STORMWATER WITH NO TREATMENT IN I-90/I-93 TUNNELS (CRC)	Not applicable	\$ 4,278,000	\$ -	\$ -	\$ 4,278,000
	606889	2: Modernization	Roadway reconstruction	BOSTON- IMPROVEMENTS ALONG GAINSBOROUGH AND ST. BOTOLPH STREETS	Not available	\$ 3,572,661	\$ 108,521	\$ 3,464,141	\$ -
	606901	1: Reliability	Bridge	BOSTON- BRIDGE REPLACEMENT, B-16-109, RIVER STREET BRIDGE OVER AMTRAK/BMRR	Not applicable	\$ 9,517,952	\$ -	\$ -	\$ 7,448,832
	607017	1: Reliability	Tunnels	BOSTON- LEAK SEALING, FIREPROOFING & MISCELLANEOUS REPAIRS IN I-93, TIP O'NEILL TUNNEL (CRC 1E)	Not applicable	\$ 12,491,894	\$ 5,353,835	\$ 6,138,059	\$ 1,000,000
	607057	1: Reliability	Tunnels	BOSTON- FIREPROOFING REPLACEMENT & REPAIRS IN THE MHS TUNNEL SYSTEMS AT VARIOUS LOCATIONS	Not applicable	\$ 2,170,396	\$ 1,070,396	\$ 800,000	\$ 300,000

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
	607137	1: Reliability	Tunnels	BOSTON- LEAK SEALING, FIREPROOFING & MISCELLANEOUS REPAIRS IN I-93, TIP O'NEILL TUNNELS	Not applicable	\$ 3,348,800	\$ -	\$ -	\$ 3,348,800
	607157	1: Reliability	Bridge	BOSTON- CHELSEA- SCHEDULED & EMERGENCY BRIDGE STRUCTURAL REPAIRS TO THE TOBIN BRIDGE	Not applicable	\$ 585,393	\$ 245,491	\$ 322,856	\$ 17,046
	607292	1: Reliability	Roadway preservation	BOSTON- HYDRANT AND FIRE PROTECTION WATER MAIN REPLACEMENT ALONG A SECTION OF THE SOUTH BOSTON BYPASS ROAD AND I-93 FRONTAGE ROADS (CRC6)	Not applicable	\$ 2,480,451	\$ 318,095	\$ 2,162,357	\$ -
	607393	1: Reliability	Tunnels	BOSTON- BOAT WALL REHABILITATION & MISCELLANEOUS REPAIRS IN I-93/I-90 CA/T (CRC 9)	Not applicable	\$ 6,363,186	\$ 2,882,176	\$ 3,481,010	\$ -
	607481	1: Reliability	Interstate pavement	BOSTON- INTERSTATE MAINTENANCE & RELATED WORK ON I-93	Not applicable	\$ 4,182,327	\$ -	\$ 2,509,396	\$ 1,672,931
	607670	1: Reliability	Bridge	BOSTON- SUPERSTRUCTURE REPLACEMENT, B-16-067 (3GV), MAFFA WAY OVER ORANGE & MBTA/BMRR	Not applicable	\$ 15,529,600	\$ -	\$ -	\$ 9,639,062
	607759	2: Modernization	Roadway reconstruction	BOSTON- INTERSECTION & SIGNAL IMPROVEMENTS AT THE VFW PARKWAY & SPRING	39	\$ 580,800	\$ -	\$ -	\$ 580,800
	607873	1: Reliability	Tunnels	BOSTON- SUPERPLUG ACCESS SHAFT CONSTRUCTION IN I-90 CONNECTOR TUNNEL (PHASE II - CRC 4B)	Not applicable	\$ 1,400,575	\$ -	\$ 700,287	\$ 700,287
	607874	1: Reliability	Tunnels	BOSTON- SUPERPLUG REHABILITATION IN I-90 CONNECTOR TUNNEL (PHASE III) (CRC 4C)	Not applicable	\$ 2,415,000	\$ -	\$ -	\$ 2,415,000
	607875	1: Reliability	Tunnels	BOSTON- CA/T (CRC 7A AND 7B) VENT BUILDINGS AND PUMP STATIONS ELECTRICAL UPGRADES	Not applicable	\$ 1,609,425	\$ 109,425	\$ 1,400,000	\$ 100,000
	607878	1: Reliability	Tunnels	BOSTON- REHABILITATION OF LOW POINT PUMP STATIONS & INSTALLATION OF NEW PLENUM PUMPS IN VARIOUS CA/T TUNNELS (CRC 16)	Not applicable	\$ 5,742,197	\$ -	\$ 3,828,131	\$ 1,914,066
	607879	2: Modernization	Roadway reconstruction	BOSTON- SIDEWALK, WHEELCHAIR RAMP & CROSSWALKS REPAIRS AT VARIOUS CA/T LOCATIONS (CRC 25) CONTRACT 1	Not available	\$ 6,978,017	\$ 1,116,097	\$ 5,861,920	\$ -

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
	607881	1: Reliability	Bridge	BOSTON- CURTAIN WALL ANCHOR REPAIRS ON VARIOUS CA/T STRUCTURES AND ALBANY STREET EXTENSION FILL REMEDIATION (CRC 26)	Not applicable	\$ 1,287,663	\$ -	\$ 572,295	\$ 715,369
	607883	1: Reliability	Tunnels	BOSTON- MISCELLANEOUS RAMPS MICROSILICA OVERLAY REPLACEMENT ON I-90 & I-93 (CRC 28)	Not applicable	\$ 15,283,353	\$ -	\$ 5,557,583	\$ 9,725,770
	608098	1: Reliability	Tunnels	BOSTON- MODIFICATION OF THE CEILING FRAME SYSTEM IN TED WILLIAMS TUNNEL (CRC 14A)	Not applicable	\$ 5,336,000	\$ -	\$ -	\$ 5,336,000
	608129	2: Modernization	Roadway reconstruction	BOSTON- INTERIM IMPROVEMENTS AT CAMBRIDGE STREET & RIVER STREET	Not available	\$ 2,370,189	\$ 1,584,537	\$ 785,652	\$ -
	608442	2: Modernization	Roadway reconstruction	BOSTON- SEAPORT DISTRICT IMPROVEMENTS	Not available	\$ 5,133,800	\$ -	\$ 531,083	\$ 4,602,717
	608452	1: Reliability	Tunnels	BOSTON- TUNNEL AND DRAIN LINE REPAIRS ON I-90 (EB & WB) (CRC 11B)	Not applicable	\$ 32,457,824	\$ -	\$ 4,476,941	\$ 27,980,883
	608614	1: Reliability	Bridge	BOSTON- BRIDGE PRESERVATION, B-16-179, AUSTIN STREET OVER I-93 RAMPS, MBTA COMMUTER RAIL AND ORANGE	Not applicable	\$ 19,998,000	\$ -	\$ -	\$ 15,650,609
	608658	2: Modernization	Roadway reconstruction	BOSTON- SIDEWALKS, WHEELCHAIR RAMP & CROSSWALKS REPAIRS AT VARIOUS CA/T LOCATIONS (CRC 25) CONTRACT 2	Not available	\$ 10,238,900	\$ -	\$ 3,116,187	\$ 7,122,713
	608730	1: Reliability	Bridge	BOSTON- FORT POINT CHANNEL WATER TRANSPORTATION FACILITY CONSTRUCTION	Not applicable	\$ 3,784,774	\$ -	\$ 1,682,122	\$ 2,102,652
	608735	2: Modernization	Roadway reconstruction	BOSTON- SIDEWALK, WHEELCHAIR RAMP & CROSSWALKS REPAIRS AT VARIOUS CA/T LOCATIONS (CRC 25) CONTRACT 3	Not available	\$ 4,285,750	\$ -	\$ -	\$ 4,285,750
	608741	2: Modernization	Roadway reconstruction	BOSTON- SIDEWALK, WHEELCHAIR RAMP & CROSSWALKS REPAIRS AT VARIOUS CA/T LOCATIONS (CRC 25) CONTRACT 4	Not available	\$ 13,532,113	\$ -	\$ -	\$ 13,532,113
	608755	2: Modernization	Intersection improvements	BOSTON- INTERSECTION IMPROVEMENTS MORTON STREET (ROUTE 203) AT BLUE HILL AVE, AT COURTLAND ROAD/HAVELOCK STREET, AND AT HARVARD STREET	Not available	\$ 1,739,788	\$ -	\$ -	\$ 1,739,788
	608765	1: Reliability	Safety improvements	BOSTON- LIGHTING REPLACEMENT IN MHS TUNNELS, HIGHWAYS AND ASSOCIATED	Not applicable	\$ 322,000,000	\$ -	\$ -	\$ 322,000,000

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
	608770	1: Reliability	Facilities	BOSTON- FIFTH FLOOR RENOVATIONS FOR NEW STATE AGENCY TENANT AT HAYMARKET CENTER (PARCEL 7)	Not applicable	\$ 237,257	\$ -	\$ 237,257	\$ -
	608807	2: Modernization	Roadway reconstruction	BOSTON- ROADWAY RECONSTRUCTION CYPHER STREET, E STREET AND FARGO STREET	55.5	\$ 19,448,800	\$ -	\$ -	\$ 19,448,800
	608844	2: Modernization	Intersection improvements	BOSTON- ADAPTIVE CONTROL TRAFFIC SIGNAL SYSTEM INSTALLATION AT 39 INTERSECTIONS	Not available	\$ 2,476,000	\$ -	\$ -	\$ 2,476,000
	607559	1: Reliability	Facilities	BOSTON- UPGRADES TO THE HVAC SYSTEMS AT THE HOC	Not applicable	\$ 1,945,502	\$ 1,895,502	\$ 50,000	\$ -
Boston -Braintree - Randolph	607499	1: Reliability	Bridge	RANDOLPH- BOSTON- BRAINTREE STEEL SUPERSTRUCTURE CLEANING (FULL REMOVAL) AND PAINTING OF 3 BRIDGES: R-01-006 (344), B-16-261 (3FK) & B-21-027(36E)	Not applicable	\$ 1,946,929	\$ -	\$ 1,238,955	\$ 707,974
Boston -Brookline	606284	2: Modernization	Roadway reconstruction	BOSTON- BROOKLINE- IMPROVEMENTS TO COMMONWEALTH AVENUE, FROM ARMORY STREET TO ALCORN STREET	Not available	\$ 18,368,640	\$ 2,479,051	\$ 10,898,622	\$ 4,990,966
	606541	1: Reliability	Bridge	BOSTON- BROOKLINE- SUPERSTRUCTURE REPLACEMENT, B-16-055, COMMONWEALTH AVENUE OVER I-90 & MBTA & DECK REPAIR, B-27-018, CARLTON STREET OVER I-90	Not applicable	\$ 73,807,346	\$ 30,187,237	\$ 33,169,887	\$ 10,450,222
	607888	3: Expansion	Bicycle and pedestrian	BOSTON- BROOKLINE- MULTI-USE PATH CONSTRUCTION ON NEW FENWAY	41	\$ 2,012,243	\$ -	\$ -	\$ 2,012,243
Boston - Cambridge	604361	1: Reliability	Bridge	BOSTON- CAMBRIDGE- BRIDGE REHABILITATION, B-16-009=C-01-002, CAMBRIDGE STREET OVER THE CHARLES RIVER (MEMORIAL DRIVE & STORROW DRIVE) (AKA - LONGFELLOW BRIDGE)	Not applicable	\$ 274,893,923	\$ 213,149,214	\$ 42,194,445	\$ 19,550,263
Boston -Chelsea	605951	1: Reliability	Facilities	BOSTON- CHELSEA- TOBIN BRIDGE TOLL PLAZA AND ADMINISTRATION BUILDING DEMOLITION	Not applicable	\$ 3,840,370	\$ 2,349,248	\$ 1,491,122	\$ -

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
	605957	1: Reliability	Bridge	BOSTON- CHELSEA- DECK REHABILITATION ON TOBIN BRIDGE, B-16-017, FROM C4 TO C30 (PHASE VII) INCLUDING STRUCTURAL STEEL REPAIRS TO CHELSEA CROSS-GIRDERS & RELATED WORK TO EVERETT STREET ON-RAMP, CLEANING AND PAINTING, DRY STANDPIPE INSTALLATION	Not applicable	\$ 49,083,958	\$ -	\$ 15,102,756	\$ 33,981,201
	605959	1: Reliability	Bridge	BOSTON- CHELSEA- STRUCTURAL CLEANING & PAINTING, STEEL REPAIRS, DECK REPAIRS AND RESURFACING ON TOBIN BRIDGE, B-16-017	Not applicable	\$ 30,140,000	\$ -	\$ -	\$ 30,140,000
	605960	1: Reliability	Bridge	BOSTON- CHELSEA- CLEANING, PAINTING & REPAIRS OF TOBIN BRIDGE, B-16-017=C-09-006, FROM BENTS B11 TO B25	Not applicable	\$ 15,008,085	\$ 3,215,253	\$ 9,022,874	\$ 2,769,957
	606781	1: Reliability	Safety improvements	BOSTON- CHELSEA- POWER, LIGHTING, COMMUNICATION, CONDUIT & WIRING UPGRADES TO TOBIN BRIDGE, EXPANSION OF CCTV, VMS, RTMS	Not applicable	\$ 33,289,036	\$ -	\$ -	\$ 33,289,036
Boston -Millbury	606712	1: Reliability	Safety improvements	AUBURN TO BOSTON- GUIDE & TRAFFIC SIGN REPLACEMENT ON A SECTION OF I-90 (MASSPIKE)	Not applicable	\$ 5,412,164	\$ 646,164	\$ 4,766,000	\$ -
Boston -Milton - Quincy	608208	1: Reliability	Interstate pavement	QUINCY- MILTON- BOSTON- INTERSTATE MAINTENANCE & RELATED WORK ON I-93	Not applicable	\$ 25,128,515	\$ -	\$ -	\$ 10,993,725
Boston -Randolph	608234	1: Reliability	Bridge	BOSTON- RANDOLPH- BRIDGE PRESERVATION OF 3 BRIDGES: B-16-165, R-01-005 & R-01-007	Not applicable	\$ 2,533,928	\$ -	\$ -	\$ 2,533,928
Boston -Revere	608458	1: Reliability	Safety improvements	BOSTON- REVERE- GUIDE AND TRAFFIC SIGN REPLACEMENT ON ROUTE 1A	Not applicable	\$ 1,628,294	\$ -	\$ 592,107	\$ 1,036,187
Boston -Somerville	606167	1: Reliability	Interstate pavement	BOSTON- SOMERVILLE- INTERSTATE MAINTENANCE & RELATED WORK ON I-93, INCLUDES WORK ON S-17-029, S-17-031 & B-16-281	Not applicable	\$ 26,266,854	\$ 25,274,189	\$ 992,665	\$ -
Bourne	606900	2: Modernization	Roadway reconstruction	BOURNE- TRAFFIC AND MULTI-MODAL IMPROVEMENTS @ BELMONT CIRCLE AT ROUTES 6/25/28	61	\$ 5,936,700	\$ -	\$ -	\$ 5,936,700
	608544	1: Reliability	Non Interstate pavement	BOURNE- RESURFACING AND RELATED WORK ON ROUTE 6 & 28 BYPASS ROAD	Not applicable	\$ 1,856,832	\$ -	\$ 1,237,888	\$ 618,944
	606178	1: Reliability	Non Interstate pavement	BOURNE- RESURFACING & RELATED WORK ON ROUTE 28	Not applicable	\$ 7,812,077	\$ 7,808,077	\$ 4,000	\$ -

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Bourne -Falmouth	608571	1: Reliability	Safety improvements	BOURNE TO FALMOUTH- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF	Not applicable	\$ 426,280	\$ -	\$ -	\$ 426,280
Bourne -Plymouth	608469	1: Reliability	Non Interstate pavement	BOURNE- PLYMOUTH- PAVEMENT PRESERVATION AND RELATED WORK ON ROUTE 3	Not applicable	\$ 11,880,000	\$ -	\$ -	\$ 11,880,000
Bourne -Wareham	608222	1: Reliability	Non Interstate pavement	BOURNE- WAREHAM- RESURFACING AND RELATED WORK ON ROUTE 25	Not applicable	\$ 7,035,600	\$ -	\$ -	\$ 7,035,600
Boxborough	608009	1: Reliability	Bridge	BOXBOROUGH- BRIDGE REPLACEMENT, B-18-002, ROUTE 111 OVER I-495	Not applicable	\$ 15,138,493	\$ -	\$ -	\$ 13,163,907
Boxford -Danvers - Rowley -Topsfield	608378	1: Reliability	Interstate pavement	DANVERS- TOPSFIELD- BOXFORD- ROWLEY- INTERSTATE MAINTENANCE AND RELATED WORK ON I-95	Not applicable	\$ 22,249,461	\$ -	\$ -	\$ 2,617,584
Boxford - Georgetown	607541	3: Expansion	Bicycle and pedestrian	GEORGETOWN- BOXFORD- BORDER TO BOSTON TRAIL, FROM GEORGETOWN ROAD TO WEST MAIN STREET (ROUTE 97)	31	\$ 1,860,206	\$ -	\$ -	\$ 1,860,206
Boylston - Northborough - Shrewsbury	607479	1: Reliability	Interstate pavement	SHREWSBURY- BOYLSTON- NORTHBORO- INTERSTATE MAINTENANCE & RELATED WORK ON I-290	Not applicable	\$ 16,558,464	\$ 603,558	\$ 6,151,688	\$ 9,803,218
Boylston - Northborough - Worcester	608237	1: Reliability	Bridge	WORCESTER- BOYLSTON- NORTHBOROUGH- STRUCTURAL STEEL CLEANING AND PAINTING OF OVERHEAD BRIDGES ON I-290	Not applicable	\$ 1,268,960	\$ -	\$ -	\$ 1,268,960
Boylston -West Boylston	608043	1: Reliability	Roadway preservation	BOYLSTON- WEST BOYLSTON- STORMWATER IMPROVEMENTS ON ROUTE 140 AT THE WACHUSETT RESERVOIR SOUTH	Not applicable	\$ 3,707,178	\$ 659,539	\$ 2,546,638	\$ 501,000
Braintree	607685	1: Reliability	Bridge	BRAINTREE- SUPERSTRUCTURE REPLACEMENT, B-21-060 AND B-21-061, ST 3 (SB) AND ST 3 (NB) OVER RAMP C (QUINCY ADAMS)	Not applicable	\$ 5,515,578	\$ 499,412	\$ 4,995,404	\$ 20,763
	608608	1: Reliability	Safety improvements	BRAINTREE- HIGHWAY LIGHTING IMPROVEMENTS AT I-93/ROUTE 3 INTERCHANGE	Not applicable	\$ 9,629,750	\$ -	\$ -	\$ 9,629,750
	608651	2: Modernization	Intersection improvements	BRAINTREE- ADAPTIVE SIGNAL CONTROLS ON ROUTE 37 (GRANITE STREET)	Not available	\$ 492,800	\$ -	\$ -	\$ 492,800
Braintree - Hingham - Weymouth	608498	1: Reliability	Non Interstate pavement	HINGHAM- WEMOUTH- BRAINTREE- RESURFACING AND RELATED WORK ON ROUTE 53	Not applicable	\$ 7,920,000	\$ -	\$ -	\$ 4,658,824
Brewster	606016	1: Reliability	Non Interstate pavement	BREWSTER- RESURFACING & RELATED WORK ON ROUTE 6A	Not applicable	\$ 5,235,640	\$ 5,017,640	\$ 218,000	\$ -
Brewster -Harwich - Orleans	608201	1: Reliability	Non Interstate pavement	HARWICH- BREWSTER- ORLEANS- RESURFACING AND RELATED WORK ON ROUTE 6	Not applicable	\$ 10,494,508	\$ -	\$ 3,086,620	\$ 7,407,888

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Bridgewater - Brockton	608820	1: Reliability	Non Interstate pavement	BRIDGEWATER- BROCKTON- PAVEMENT PRESERVATION AND RELATED WORK ON ROUTE 24	Not applicable	\$ 9,984,480	\$ -	\$ -	\$ -
Brimfield -Palmer - Warren	607596	1: Reliability	Roadway preservation	BRIMFIELD- PALMER- WARREN- GUARDRAIL REPAIRS AND IMPROVEMENTS ALONG A SECTION OF INTERSTATE 90	Not applicable	\$ 2,279,500	\$ 200,000	\$ 2,079,500	\$ -
Brimfield - Sturbridge	608022	2: Modernization	Roadway reconstruction	BRIMFIELD- STURBRIDGE- RESURFACING & RELATED WORK ON ROUTE 20, BEGINNING EAST OF NEW HOLLAND ROAD (MM 87.8), ENDING WEST OF GALILEO DRIVE (MM 91.9)	Not available	\$ 2,908,900	\$ 558,900	\$ 2,350,000	\$ -
Brockton	606036	2: Modernization	Intersection improvements	BROCKTON- SIGNAL & INTERSECTION IMPROVEMENTS @ ROUTE 123 (BELMONT STREET)/LINWOOD STREET/LORRAINE AVENUE	Not available	\$ 4,029,254	\$ 50,000	\$ 1,480,000	\$ 2,499,254
	606143	2: Modernization	Roadway reconstruction	BROCKTON- INTERSECTION IMPROVEMENTS @ CRESCENT STREET (ROUTE 27)/QUINCY STREET/MASSASOIT BOULEVARD	59	\$ 4,242,803	\$ -	\$ -	\$ 1,755,643
	608025	2: Modernization	Intersection improvements	BROCKTON- CORRIDOR IMPROVEMENTS ON ROUTE 123 (BELMONT STREET), INCLUDING TRAFFIC SIGNALS UPGRADING AT MANLEY STREET AND THE V.A. HOSPITAL	Not available	\$ 2,624,038	\$ 1,160,518	\$ 1,463,520	\$ -
	608088	2: Modernization	Roadway reconstruction	BROCKTON- CORRIDOR IMPROVEMENTS ON ROUTE 123 (BELMONT STREET), FROM ANGUS BEATON DRIVE TO WEST	65	\$ 4,455,137	\$ -	\$ -	\$ 4,455,137
	608143	2: Modernization	Intersection improvements	BROCKTON- INTERSECTION IMPROVEMENTS AT NORTH QUINCY STREET, BOUNDARY AVENUE AND CHESTNUT STREET	40	\$ 1,184,634	\$ -	\$ -	\$ 1,184,634
Brockton - Freetown - Raynham - Taunton -West Bridgewater	606021	1: Reliability	Bridge	BROCKTON- WEST BRIDGEWATER- BRIDGEWATER- RAYNHAM- TAUNTON- FREETOWN- CLEANING, PAINTING & REPAIRING 11 STEEL	Not applicable	\$ 10,549,000	\$ -	\$ -	\$ 10,549,000
Brookline	605110	2: Modernization	Roadway reconstruction	BROOKLINE- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE (GATEWAY EAST)	51	\$ 7,297,367	\$ -	\$ -	\$ 7,297,367
	606316	1: Reliability	Bridge	BROOKLINE- PEDESTRIAN BRIDGE REHABILITATION, B-27-016, OVER MBTA OFF CARLTON	Not applicable	\$ 3,930,001	\$ -	\$ -	\$ 3,930,001

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Buckland	606463	2: Modernization	Roadway reconstruction	BUCKLAND- RECONSTRUCTION & MINOR WIDENING ON CONWAY STREET, SOUTH STREET & CONWAY ROAD	34.5	\$ 5,865,200	\$ -	\$ -	\$ 2,224,731
	607674	1: Reliability	Bridge	BUCKLAND- BRIDGE REPLACEMENT, B-28-009, ST 2 OVER DEERFIELD RIVER	Not applicable	\$ 26,806,692	\$ -	\$ -	\$ 26,806,692
	608311	1: Reliability	Bridge	BUCKLAND- BRIDGE MAINTENANCE, B-28-003, ROUTE 112 OVER ROUTE 2 AND PAN AM RAILROAD	Not applicable	\$ 586,144	\$ -	\$ 293,072	\$ 293,072
Buckland - Charlemont	602316	1: Reliability	Non Interstate pavement	BUCKLAND- CHARLEMONT- RESURFACING & RELATED WORK ON ROUTE 2, FROM MM 27.41 (R.R. BRIDGE) TO MM 37.39 (BUCKLAND/SHELBURNE T.L.) EXCLUDING MM 29.5 TO MM 30.75 (VILLAGE CENTER)	Not applicable	\$ 7,862,944	\$ 1,045,944	\$ 4,582,000	\$ 2,235,000
Burlington	608068	2: Modernization	Intersection improvements	BURLINGTON- ADAPTIVE TRAFFIC CONTROL SIGNAL SYSTEM INSTALLATION ON CAMBRIDGE STREET, MIDDLESEX TURNPIKE & BURLINGTON MALL ROAD	Not available	\$ 1,895,770	\$ 1,695,770	\$ 200,000	\$ -
Burlington - Lexington	606170	1: Reliability	Interstate pavement	LEXINGTON- BURLINGTON- INTERSTATE MAINTENANCE & RELATED WORK ON I-95	Not applicable	\$ 28,996,144	\$ 26,096,144	\$ 2,900,000	\$ -
Burlington - Lexington - Lynnfield -Reading -Stoneham - Wakefield - Woburn	606432	2: Modernization	Intelligent transportation systems	LEXINGTON- BURLINGTON- WOBURN- STONEHAM- READING- WAKEFIELD- LYNNFIELD- EXPANSION OF FIBER & CCTV ON I-95	Not available	\$ 5,101,924	\$ 4,792,093	\$ 309,831	\$ -
Cambridge - Somerville	607209	2: Modernization	Roadway reconstruction	SOMERVILLE- CAMBRIDGE- RECONSTRUCTION OF BEACON STREET, FROM OXFORD STREET TO CAMBRIDGE C.L.	Not available	\$ 5,669,104	\$ 3,858,104	\$ 1,811,000	\$ -
	608482	1: Reliability	Non Interstate pavement	CAMBRIDGE- SOMERVILLE- RESURFACING AND RELATED WORK ON ROUTE 28	Not applicable	\$ 7,770,840	\$ -	\$ -	\$ 7,770,840
Cambridge - Watertown	608806	3: Expansion	Bicycle and pedestrian	WATERTOWN- CAMBRIDGE- MULTI-USE PATH CONSTRUCTION (PHASE II)	Not available	\$ 3,566,965	\$ -	\$ 209,821	\$ 3,357,143
Canton - Foxborough - Norwood -Sharon - Walpole	608599	1: Reliability	Roadway preservation	CANTON- SHARON- FOXBOROUGH- NORWOOD- WALPOLE- STORMWATER IMPROVEMENTS ALONG ROUTE 1, ROUTE 1A & INTERSTATE 95	Not applicable	\$ 494,292	\$ -	\$ -	\$ 494,292
Canton -Milton	608484	1: Reliability	Non Interstate pavement	CANTON- MILTON- RESURFACING AND RELATED WORK ON ROUTE 138	Not applicable	\$ 13,168,320	\$ -	\$ -	\$ 13,168,320

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Canton -Milton - Randolph	608611	1: Reliability	Safety improvements	CANTON- MILTON- RANDOLPH- REPLACEMENT AND REHABILITATION OF THE HIGHWAY LIGHTING SYSTEM AT THE ROUTE 24/ROUTE 1/I-93 INTERCHANGE	Not applicable	\$ 10,050,000	\$ -	\$ -	\$ 10,050,000
Canton -Norwood - Westwood	606146	3: Expansion	Capacity	CANTON- NORWOOD- WESTWOOD- DEDHAM STREET/I-95 INTERCHANGE RECONSTRUCTION INCLUDING REHABILITATION/REPLACEMENT OF 5 BRIDGES	49.5	\$ 47,091,721	\$ 576,417	\$ 18,174,719	\$ 28,340,585
Carver	606007	1: Reliability	Non Interstate pavement	CARVER: FAP# STP-002S(743)X ROADWAY RECONSTRUCTION AND RELATED WORK (INCLUDING SIGNALS) ALONG A SECTION OF ROUTE 58 (MAIN STREET)	Not applicable	\$ 5,348,809	\$ 5,326,809	\$ 22,000	\$ -
Carver -Dartmouth -Fairhaven -Marion -Mattapoisett - Middleborough - New Bedford - Raynham - Wareham	608572	1: Reliability	Safety improvements	DARTMOUTH TO RAYNHAM- GUIDE AND TRAFFIC SIGN REPLACEMENT ON SECTIONS OF I-195 AND I-495	Not applicable	\$ 8,688,000	\$ -	\$ -	\$ 4,910,609
Carver -Kingston - Plymouth - Plympton	608455	1: Reliability	Non Interstate pavement	PLYMOUTH- KINGSTON- CARVER- PLYMPTON- RESURFACING AND RELATED WORK ON ROUTE 44 (FROM MM 28.8 TO 36.4)	Not applicable	\$ 14,048,266	\$ -	\$ -	\$ 14,048,266
Carver - Middleborough	602564	1: Reliability	Bridge	CARVER- MIDDLEBOROUGH- BRIDGE REPLACEMENT, C-04-004=M-18-025, ROCHESTER ROAD OVER WEWEANTIC RIVER	Not applicable	\$ 3,932,755	\$ -	\$ 178,762	\$ 3,753,994
	608454	1: Reliability	Non Interstate pavement	MIDDLEBOROUGH- CARVER- RESURFACING AND RELATED WORK ON ROUTE 44 FROM MM 21.75 TO 28.80	Not applicable	\$ 14,036,000	\$ -	\$ -	\$ 14,036,000
Charlemont	606507	2: Modernization	Roadway reconstruction	CHARLEMONT- ROADWAY RECONSTRUCTION AND VILLAGE CENTER TRAFFIC CALMING ON ROUTE 2, FROM MM 29.5 TO MM 31.0	30.5	\$ 6,662,405	\$ -	\$ -	\$ 6,662,405
	608643	1: Reliability	Bridge	CHARLEMONT- BRIDGE REPLACEMENT, C-05-037, WEST OXBOW ROAD OVER WILDER BROOK	Not applicable	\$ 2,877,380	\$ -	\$ -	\$ 2,877,380
	608644	1: Reliability	Bridge	CHARLEMONT- BRIDGE REPLACEMENT, C-05-008, TOWER ROAD OVER CHICKLEY RIVER	Not applicable	\$ 2,862,493	\$ -	\$ -	\$ 2,862,493

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
	608858	1: Reliability	Bridge	CHARLEMONT- BRIDGE REPLACEMENT, C-05-042, EAST OXBOW ROAD OVER OXBOW BROOK	Not applicable	\$ 1,638,180	\$ -	\$ -	\$ -
Charlton	606439	1: Reliability	Bridge	CHARLTON- BRIDGE SUPERSTRUCTURE REPAIRS AND RELATED WORK (INCLUDING PAINTING), C-06-03, (STEEL) STAFFORD STREET OVER I-90	Not applicable	\$ 2,154,513	\$ 1,999,513	\$ 155,000	\$ -
Charlton -Oxford	602659	2: Modernization	Roadway reconstruction	CHARLTON- OXFORD- RECONSTRUCTION ON ROUTE 20, FROM RICHARDSON'S CORNER EASTERLY TO ROUTE 12, INCLUDES REHAB OF C-06-023 & REPLACEMENT OF O-06-002	50.25	\$ 54,110,000	\$ -	\$ -	\$ 51,650,455
Chatham	606596	2: Modernization	Roadway reconstruction	CHATHAM- IMPROVEMENTS ON MAIN STREET (ROUTE 28), FROM GEORGE RYDER ROAD TO BARN HILL ROAD	39.5	\$ 3,885,237	\$ -	\$ -	\$ 3,885,237
	607405	2: Modernization	Roadway reconstruction	CHATHAM- INTERSECTION IMPROVEMENTS & RELATED WORK AT MAIN STREET (ROUTE 28), DEPOT ROAD, QUEEN ANNE ROAD AND CROWELL ROAD	46.5	\$ 2,728,000	\$ -	\$ -	\$ 1,304,696
Chelmsford	607123	1: Reliability	Bridge	CHELMSFORD- BRIDGE SUPERSTRUCTURE REPLACEMENT, C-08-048 (2LP), HUNT ROAD OVER I-495	Not applicable	\$ 5,693,080	\$ 3,835,466	\$ 1,857,615	\$ -
	607401	2: Modernization	Intersection improvements	CHELMSFORD- TRAFFIC SIGNAL INSTALLATION AT ROUTE 110 & ROUTE 495 (2 LOCATIONS)	55.5	\$ 1,238,160	\$ -	\$ -	\$ 1,238,160
	607421	2: Modernization	Intersection improvements	CHELMSFORD- INTERSECTION IMPROVEMENTS AT ROUTE 4 & I-495 (EXIT 33)	47.75	\$ 3,633,888	\$ -	\$ 157,995	\$ 3,475,893
	607506	1: Reliability	Bridge	CHELMSFORD- BRIDGE DECK REPLACEMENT, C-08-037, ST 4 NORTH STREET OVER I-495	Not applicable	\$ 2,441,631	\$ -	\$ 106,158	\$ 2,335,473
	607681	1: Reliability	Bridge	CHELMSFORD- BRIDGE REPLACEMENT, C-08-039, GORHAM STREET (ST 3A) OVER I-495	Not applicable	\$ 18,356,870	\$ -	\$ -	\$ 9,577,498
	608344	2: Modernization	Roadway reconstruction	CHELMSFORD- INTERSECTION IMPROVEMENTS AT ROUTE 129 AND RIVERNECK ROAD	55	\$ 3,464,560	\$ -	\$ -	\$ 3,464,560
	608375	2: Modernization	Intersection improvements	CHELMSFORD- INTERSECTION IMPROVEMENTS AT BOSTON ROAD AND CONCORD ROAD	46	\$ 2,243,657	\$ -	\$ -	\$ -

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Chelmsford - Concord -Lowell - Peabody	606995	1: Reliability	Roadway preservation	CHELMSFORD- CONCORD-LOWELL- PEABODY- STORMWATER IMPROVEMENTS ALONG ROUTE 2, ROUTE 128, AND ROUTE 3	Not applicable	\$ 780,793	\$ 272,793	\$ 508,000	\$ -
Chelsea	604428	3: Expansion	Capacity	CHELSEA- SILVERLINE/BRT CONSTRUCTION INCLUDES BRIDGE REPLACEMENT, C-09-001, WASHINGTON AVENUE OVER THE MBTA AND B&M RAILROAD	Not available	\$ 46,059,338	\$ 35,631,199	\$ 10,428,140	\$ -
	608078	2: Modernization	Roadway reconstruction	CHELSEA- RECONSTRUCTION ON BROADWAY (ROUTE 107), FROM CITY HALL AVENUE TO THE REVERE C.L.	56.5	\$ 10,511,989	\$ -	\$ -	\$ -
Chelsea -Danvers	608206	1: Reliability	Safety improvements	CHELSEA TO DANVERS- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF	Not applicable	\$ 7,709,400	\$ -	\$ -	\$ 7,709,400
Chelsea -Malden - Revere -Saugus	607174	1: Reliability	Non Interstate pavement	CHELSEA- REVERE- MALDEN- SAUGUS- RESURFACING & RELATED WORK ON ROUTE 1	Not applicable	\$ 12,593,121	\$ 9,035,943	\$ 3,557,178	\$ -
Cheshire	608857	1: Reliability	Bridge	CHESHIRE- BRIDGE REPLACEMENT, C-10-002, SAND MILL ROAD OVER DRY BROOK	Not applicable	\$ 2,889,272	\$ -	\$ -	\$ -
Chesterfield	607549	1: Reliability	Bridge	CHESTERFIELD- BRIDGE REPLACEMENT, C-12-009, IRELAND STREET OVER WEST BRANCH BRONSON BROOK	Not applicable	\$ 3,804,682	\$ -	\$ 543,526	\$ 3,261,156
Chicopee	602911	3: Expansion	Bicycle and pedestrian	CHICOPEE- CONNECTICUT RIVERWALK & BIKEWAY CONSTRUCTION, FROM BOAT RAMP NEAR I-90 TO NASH FIELD (2.5 MILES), INCLUDES NEW BRIDGE C-13-060 OVER OVERFLOW CHANNEL	25.5	\$ 3,320,507	\$ -	\$ -	\$ 3,320,507
	602912	3: Expansion	Bicycle and pedestrian	CHICOPEE- CHICOPEE RIVER RIVERWALK MULTI-USE PATH CONSTRUCTION, FROM GRAPE STREET TO FRONT STREET (NEAR ELLERTON STREET) (1	29	\$ 2,455,781	\$ -	\$ -	\$ 1,534,863
	604434	2: Modernization	Roadway reconstruction	CHICOPEE- RECONSTRUCTION & RELATED WORK ON FULLER ROAD, FROM MEMORIAL DR (RTE 33) TO SHAWINIGAN DR (2.0 MILES)	47.5	\$ 8,258,942	\$ -	\$ -	\$ 8,258,942
	607691	1: Reliability	Bridge	CHICOPEE- BRIDGE DECK & JOINT REPAIRS ON 12 BRIDGES ON I-90, FROM GRANGER STREET TO SHERIDAN STREET	Not applicable	\$ 4,861,050	\$ -	\$ -	\$ -

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
	607736	2: Modernization	Intersection improvements	CHICOPEE- SIGNAL & INTERSECTION IMPROVEMENTS AT 13 INTERSECTIONS ALONG ROUTE 33 (MEMORIAL DRIVE), FROM FULLER ROAD TO ABBEY	55.5	\$ 6,456,786	\$ -	\$ -	\$ 6,456,786
Chicopee -Holyoke	607516	1: Reliability	Bridge	DISTRICT 2 - SYSTEMATIC BRIDGE MAINTENANCE AT VARIOUS LOCATIONS	Not applicable	\$ 1,044,171	\$ 72,672	\$ 591,000	\$ 380,499
	607560	1: Reliability	Interstate pavement	CHICOPEE- HOLYOKE- INTERSTATE MAINTENANCE & RELATED WORK ON I-391	Not applicable	\$ 11,858,295	\$ -	\$ -	\$ 11,858,295
	608575	1: Reliability	Safety improvements	CHICOPEE TO HOLYOKE- GUIDE AND TRAFFIC SIGN REPLACEMENT ON I-391	Not applicable	\$ 547,600	\$ -	\$ -	\$ 309,513
Chicopee -Ludlow	606615	1: Reliability	Bridge	CHICOPEE- LUDLOW- BRIDGE PRESERVATION ON 16 BRIDGES ON I-90 (MM 50.9 TO MM 56.9)	Not applicable	\$ 6,655,200	\$ -	\$ -	\$ -
Chicopee - Springfield	608211	1: Reliability	Interstate pavement	CHICOPEE- SPRINGFIELD- INTERSTATE MAINTENANCE & RELATED WORK ON I-291	Not applicable	\$ 4,436,383	\$ -	\$ 4,436,383	\$ -
Chicopee -West Springfield	608600	1: Reliability	Safety improvements	CHICOPEE- WEST SPRINGFIELD- HIGHWAY LIGHTING UPGRADE ON I-91	Not applicable	\$ 3,364,581	\$ -	\$ -	\$ 3,364,581
Chicopee - Westfield	607695	1: Reliability	Facilities	CHICOPEE- WESTFIELD- FACILITY REPAIRS AT WESTFIELD MASS STATE POLICE BARRACKS & CHICOPEE MAINTENANCE CENTER AT I-90	Not applicable	\$ 1,754,113	\$ -	\$ -	\$ -
Clarksburg	608167	2: Modernization	Roadway reconstruction	CLARKSBURG- RESURFACING AND RELATED WORK ON ROUTE 8, FROM THE NORTH ADAMS T.L. TO THE VERMONT S.L.	29.3	\$ 3,977,397	\$ -	\$ 3,977,397	\$ -
Clinton	604961	2: Modernization	Roadway reconstruction	CLINTON- RESURFACING & RELATED WORK ON ROUTE 110 (HIGH STREET)	41.5	\$ 1,887,719	\$ -	\$ -	\$ 1,887,719
Cohasset	607345	1: Reliability	Bridge	COHASSET- SUPERSTRUCTURE REPLACEMENT & SUBSTRUCTURE REHABILITATION, C-17-002, ATLANTIC AVENUE OVER LITTLE	Not applicable	\$ 7,128,852	\$ 50,000	\$ 3,666,852	\$ 3,412,000
Colrain	606551	1: Reliability	Bridge	COLRAIN- BRIDGE REPLACEMENT, C-18-028 & NEW CULVERT, C-18-048, ST 112 (JACKSONVILLE ROAD) OVER EAST BRANCH OF NORTH RIVER	Not applicable	\$ 9,746,206	\$ 3,746,206	\$ 4,250,000	\$ 1,750,000
	607538	2: Modernization	Roadway reconstruction	COLRAIN- INTERSECTION IMPROVEMENTS @ MAIN ROAD, JACKSONVILLE ROAD (ROUTE 112) & GREENFIELD ROAD	37	\$ 1,572,330	\$ -	\$ -	\$ 1,572,330

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
	607584	1: Reliability	Bridge	COLRAIN- BRIDGE REPLACEMENT, C-18-020, HEATH ROAD OVER WEST BRANCH	Not applicable	\$ 1,634,005	\$ -	\$ 754,156	\$ 879,849
	608649	1: Reliability	Bridge	COLRAIN- BRIDGE DECK PRESERVATION, C-18-010 & C-18-012, ROUTE 112 OVER THE NORTH RIVER	Not applicable	\$ 388,718	\$ -	\$ -	\$ 353,380
Concord	605189	3: Expansion	Bicycle and pedestrian	CONCORD- BRUCE FREEMAN RAIL TRAIL CONSTRUCTION, FROM COMMONWEALTH AVENUE TO POWDER MILL ROAD, INCLUDES 2 RAILROAD BRIDGES, C-19-036 & C-19-038 AND 1 CULVERT, C-19-015 (PHASE II-C)	Not available	\$ 6,376,786	\$ 573,000	\$ 3,571,000	\$ 2,232,786
	608478	1: Reliability	Non Interstate pavement	CONCORD- RESURFACING AND RELATED WORK ON ROUTE 2	Not applicable	\$ 4,276,800	\$ -	\$ -	\$ 4,276,800
Concord - Lexington -Lincoln	608495	1: Reliability	Non Interstate pavement	CONCORD- LEXINGTON- LINCOLN- RESURFACING AND RELATED WORK ON ROUTE 2A	Not applicable	\$ 3,465,000	\$ -	\$ -	\$ 2,038,235
Cummington	607939	1: Reliability	Bridge	CUMMINGTON- BRIDGE MAINTENANCE, C-21-025, ROUTE 9 OVER THE WESTFIELD RIVER	Not applicable	\$ 795,512	\$ -	\$ -	\$ 795,512
Dalton	602280	2: Modernization	Roadway reconstruction	DALTON- RECONSTRUCTION OF HOUSATONIC STREET, FROM ROUTE 8 & 9 TO ROUTE 8	Not available	\$ 9,162,791	\$ 6,726,951	\$ 2,435,840	\$ -
	607511	1: Reliability	Bridge	DALTON- BRIDGE MAINTENANCE, D-01-005, ROUTE 8 (MAIN STREET) OVER EAST BRANCH HOUSATONIC RIVER	Not applicable	\$ 772,016	\$ 767,002	\$ 5,015	\$ -
	608754	2: Modernization	Intersection improvements	DALTON- INTERSECTION IMPROVEMENTS AT ROUTES 8 & 9 (MAIN ST) AT SOUTH ST & WEST HOUSATONIC ST	Not available	\$ 1,540,000	\$ -	\$ -	\$ 1,540,000
Danvers	601825	3: Expansion	Capacity	DANVERS- RECONSTRUCTION OF LIBERTY STREET, FROM WATER/HIGH STREET INTERSECTION TO PAULINE ROAD, INCLUDES D-03-004 & D-03-014 CULVERTS	Not available	\$ 11,462,135	\$ 10,464,134	\$ 998,001	\$ -
	606609	1: Reliability	Bridge	DANVERS- BRIDGE REPLACEMENT, D-03-013, ROUTE 35 (WATER STREET) OVER	Not applicable	\$ 8,252,503	\$ 8,051,503	\$ 201,000	\$ -
	607954	1: Reliability	Bridge	DANVERS- BRIDGE REPLACEMENT, D-03-018, ST 128 OVER WATERS RIVER	Not applicable	\$ 20,947,306	\$ -	\$ 1,309,207	\$ 19,638,099
	608818	1: Reliability	Non Interstate pavement	DANVERS- RESURFACING AND RELATED WORK ON ROUTE 114	Not applicable	\$ 1,909,600	\$ -	\$ -	\$ -
Danvers -Medford	608131	1: Reliability	Roadway preservation	DANVERS- MEDFORD- STORMWATER IMPROVEMENTS ALONG ROUTE 1, I-95, I-93	Not applicable	\$ 2,656,307	\$ 2,251,307	\$ 405,000	\$ -

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Danvers -Peabody	608468	1: Reliability	Non Interstate pavement	PEABODY- DANVERS- RESURFACING AND RELATED WORK ON ROUTE 1	Not applicable	\$ 13,372,480	\$ -	\$ -	\$ 13,372,480
Dartmouth	603893	2: Modernization	Roadway reconstruction	DARTMOUTH- PADANARAM BRIDGE CAUSEWAY RECONSTRUCTION, D-04-002, BRIDGE STREET OVER APPONAGANSETT RIVER	Not available	\$ 9,786,244	\$ 6,617,155	\$ 3,169,088	\$ -
	605848	3: Expansion	Capacity	DARTMOUTH- IMPROVEMENTS ON GRAND ARMY OF THE REPUBLIC HIGHWAY (U.S. ROUTE 6) AND FAUNCE CORNER ROAD	Not available	\$ 3,633,838	\$ 1,437,739	\$ 2,196,099	\$ -
	607304	2: Modernization	Intersection improvements	DARTMOUTH- INTERSECTION IMPROVEMENTS & RELATED WORK AT CHASE ROAD & OLD WESTPORT ROAD	37	\$ 929,351	\$ -	\$ -	\$ 929,351
	607871	2: Modernization	Roadway reconstruction	DARTMOUTH- REALIGNMENT OF TUCKER ROAD TO ROUTE 6 AND HATHAWAY ROAD, INCLUDING INTERSECTION SIGNALIZATION	56.5	\$ 4,487,092	\$ -	\$ -	\$ -
	608586	2: Modernization	Roadway reconstruction	DARTMOUTH- CORRIDOR IMPROVEMENTS ON DARTMOUTH STREET AND	40	\$ 4,546,758	\$ -	\$ -	\$ 1,976,851
Dartmouth -New Bedford	608377	1: Reliability	Interstate pavement	DARTMOUTH- NEW BEDFORD- INTERSTATE MAINTENANCE AND RELATED WORK ON I-195	Not applicable	\$ 11,448,560	\$ -	\$ -	\$ 11,448,560
Dedham	604796	1: Reliability	Bridge	DEDHAM- BRIDGE REPLACEMENT, D-05-033, PROVIDENCE HIGHWAY OVER MOTHER BROOK; FAP NO. NHP-	Not applicable	\$ 4,888,559	\$ 4,330,559	\$ 558,000	\$ -
	605883	1: Reliability	Bridge	DEDHAM- BRIDGE REPLACEMENT, D-05-003 (33K), NEEDHAM STREET OVER GREAT	Not applicable	\$ 2,921,537	\$ 2,861,537	\$ 60,000	\$ -
	607901	2: Modernization	Roadway reconstruction	DEDHAM- PEDESTRIAN IMPROVEMENTS ALONG ELM STREET & RUSTCRAFT ROAD CORRIDORS	49.5	\$ 2,875,901	\$ -	\$ -	\$ 2,433,455
	608587	1: Reliability	Non Interstate pavement	DEDHAM- RECONSTRUCTION & RELATED WORK OF BRIDGE STREET (ROUTE 109) AND AMES STREET	Not applicable	\$ 6,004,041	\$ -	\$ -	\$ 6,004,041
Dedham - Westwood	608471	1: Reliability	Non Interstate pavement	WESTWOOD- DEDHAM- RESURFACING AND RELATED WORK ON ROUTE 1	Not applicable	\$ 4,057,200	\$ -	\$ -	\$ 4,057,200
Deerfield	602320	1: Reliability	Bridge	DEERFIELD- BRIDGE REPLACEMENT, D-06-023, MCCLELLAN FARM ROAD OVER THE B&M RAILROAD	Not applicable	\$ 5,685,965	\$ 298,404	\$ 863,000	\$ 4,524,561
	608634	1: Reliability	Bridge	DEERFIELD- BRIDGE PRESERVATION D-06-001, UPPER ROAD OVER DEERFIELD RIVER	Not applicable	\$ 7,519,639	\$ -	\$ -	\$ 3,923,290

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Deerfield -Hatfield - 606577 Northampton - Whately		1: Reliability	Interstate pavement	NORTHAMPTON- HATFIELD- WHATELY- DEERFIELD- INTERSTATE MAINTENANCE & RELATED WORK ON I-91, FROM MM 26.97 TO MM 38.1 (NB) AND MM 37.7 (SB)	Not applicable	\$ 12,562,045	\$ 1,312,045	\$ 9,740,000	\$ 1,510,000
Deerfield -Whately 606011		2: Modernization	Roadway reconstruction	DEERFIELD- WHATELY- RESURFACING & RELATED WORK ON ROUTES 5 & 10, FROM OLD STATE ROAD TO CONWAY ROAD (1.1 MILES)	51	\$ 2,100,202	\$ -	\$ -	\$ 2,100,202
Dennis 606707		2: Modernization	Roadway reconstruction	DENNIS- CORRIDOR AND STREETSCAPE IMPROVEMENTS ON MAIN STREET (ROUTE 28), FROM DENNIS COMMONS DRIVE TO UPPER COUNTY ROAD	Not available	\$ 5,755,064	\$ -	\$ 479,589	\$ 5,275,475
605291		1: Reliability	Bridge	DENNIS- BRIDGE REPLACEMENTS, D-07-001 & D-07- 006, UPPER COUNTY ROAD & MAIN STREET (SR 28) OVER	Not applicable	\$ 8,973,652	\$ 8,923,652	\$ 50,000	\$ -
Dennis -Harwich 608742		2: Modernization	Roadway reconstruction	DENNIS- HARWICH- RECONSTRUCTION & RELATED WORK ON MAIN STREET (ROUTE 28), FROM UPPER COUNTY ROAD TO THE HERRING RIVER BRIDGE	35.5	\$ 6,571,840	\$ -	\$ -	\$ -
Dennis -Yarmouth 604488		3: Expansion	Bicycle and pedestrian	DENNIS- YARMOUTH- CAPE COD RAIL TRAIL EXTENSION, INCLUDES REPLACING D-07-015, CCRT OVER ROUTE 134 & Y-01- 009, CCRT OVER STATION	Not available	\$ 7,125,348	\$ 6,775,347	\$ 350,001	\$ -
606714		1: Reliability	Bridge	DENNIS- YARMOUTH- BRIDGE REPLACEMENT, D-07-004=Y-01- 003, ROUTE 28 OVER BASS RIVER	Not applicable	\$ 21,390,000	\$ -	\$ -	\$ 13,020,000
607571		1: Reliability	Bridge	DENNIS- YARMOUTH- CONSTRUCTION OF A MULTI-USE PATH OVER THE BASS RIVER, INCLUDES NEW PEDESTRIAN BRIDGE D-07-007=Y-01-010	Not applicable	\$ 3,277,964	\$ 208,802	\$ 2,707,535	\$ 361,627
608409		1: Reliability	Non Interstate pavement	DENNIS- YARMOUTH- RESURFACING AND RELATED WORK ON ROUTE 6	Not applicable	\$ 2,616,585	\$ 516,585	\$ 2,049,000	\$ 51,000
Douglas 608168		1: Reliability	Non Interstate pavement	DOUGLAS- RESURFACING AND RELATED WORK ON WEBSTER STREET (ROUTE 16), FROM T.L. (MM 2.8) TO MAIN STREET (MM	Not applicable	\$ 2,243,849	\$ 557,552	\$ 1,686,297	\$ -
Dracut 608350		2: Modernization	Roadway reconstruction	DRACUT- IMPROVEMENTS ON NASHUA ROAD	44.5	\$ 5,869,600	\$ -	\$ -	\$ 5,869,600
Dracut -Methuen 608816		1: Reliability	Non Interstate pavement	DRACUT- METHUEN- RESURFACING AND RELATED WORK ON ROUTE 110	Not applicable	\$ 6,138,000	\$ -	\$ -	\$ -

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Dudley	607113	1: Reliability	Roadway preservation	DUDLEY- BRIDGE DEMOLITION, D-12-009, CARPENTER ROAD OVER QUINNEBAUG RAIL TRAIL	Not applicable	\$ 461,652	\$ 241,652	\$ 220,000	\$ -
	608169	1: Reliability	Safety improvements	DUDLEY- SIGN AND PAVEMENT MARKING INSTALLATION AND UPGRADES AND RELATED WORK ON DRESSER HILL ROAD (ROUTE 31), FROM STATE LINE (MM 0.0) TO TOWN LINE (MM 4.1)	Not applicable	\$ 373,890	\$ 306,000	\$ 67,890	\$ -
Dunstable	608603	2: Modernization	Roadway reconstruction	DUNSTABLE- IMPROVEMENTS ON MAIN STREET (ROUTE 113), FROM PLEASANT STREET TO 750 FT EAST OF WESTFORD STREET	35.5	\$ 3,660,800	\$ -	\$ -	\$ -
Duxbury -Kingston - Marshfield	607988	1: Reliability	Non Interstate pavement	KINGSTON- DUXBURY- MARSHFIELD- RESURFACING & RELATED WORK ON ROUTE 3	Not applicable	\$ 16,474,289	\$ -	\$ 3,744,157	\$ 12,730,132
East Bridgewater	607941	2: Modernization	Roadway reconstruction	EAST BRIDGEWATER- RESURFACING AND SIDEWALK CONSTRUCTION ON BEDFORD STREET (ROUTE 18), FROM WHITMAN STREET (ROUTE 106) TO CENTRAL STREET	53	\$ 5,178,325	\$ -	\$ -	\$ 5,178,325
East Brookfield	608190	1: Reliability	Bridge	EAST BROOKFIELD- BRIDGE REPLACEMENT, E-02-001, SOUTH POND ROAD OVER SOUTH POND INLET	Not applicable	\$ 3,054,981	\$ -	\$ -	\$ 3,054,981
East Brookfield - Spencer	608814	1: Reliability	Non Interstate pavement	SPENCER- EAST BROOKFIELD- RESURFACING AND RELATED WORK ON ROUTE 9	Not applicable	\$ 9,002,400	\$ -	\$ -	\$ -
Easthampton	608577	2: Modernization	Roadway reconstruction	EASTHAMPTON- IMPROVEMENTS AND RELATED WORK ON UNION STREET (ROUTE 141) FROM PAYSON AVENUE TO HIGH STREET (0.36 MILES)	61.5	\$ 2,412,669	\$ -	\$ -	\$ 831,955
Easthampton - Northampton	606582	1: Reliability	Interstate pavement	EASTHAMPTON- NORTHAMPTON- INTERSTATE MAINTENANCE & RELATED WORK ON I-91 FROM MM 21.2 TO MM 26.9 IN BOTH DIRECTIONS (6.1 MILES)	Not applicable	\$ 17,767,955	\$ 12,184,955	\$ 5,583,000	\$ -
Easton	607217	2: Modernization	Roadway reconstruction	EASTON- CORRIDOR IMPROVEMENTS ON DEPOT STREET (ROUTE 123), FROM NEWELL CIRCLE TO WASHINGTON STREET (ROUTE	39.5	\$ 7,654,126	\$ -	\$ -	\$ 6,070,513
	607438	2: Modernization	Intersection improvements	EASTON- INTERSECTION IMPROVEMENTS AT WASHINGTON STREET (ROUTE 138) AND UNION STREET	52.5	\$ 1,908,179	\$ -	\$ -	\$ 1,908,179
Edgartown -West Tisbury	608529	3: Expansion	Bicycle and pedestrian	WEST TISBURY- MARTHA'S VINEYARD CORRELLUS BIKE PATH (PHASE 1)	28	\$ 1,079,925	\$ -	\$ 98,175	\$ 981,750

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Egremont	608767	2: Modernization	Roadway reconstruction	EGREMONT- RECONSTRUCTION AND RELATED WORK ON ROUTE 23/41, FROM CREAMERY ROAD TO NORTH UNDERMOUNTAIN ROAD	31.5	\$ 3,410,000	\$ -	\$ -	\$ -
Erving	607253	2: Modernization	Roadway reconstruction	ERVING- STREETSCAPE & PEDESTRIAN IMPROVEMENTS ON ROUTE 63, FROM RIVER STREET TO 1,200 FT. NORTH OF LILLIAN WAY (1 MILE)	30	\$ 631,519	\$ -	\$ -	\$ 631,519
Essex	608596	1: Reliability	Bridge	ESSEX- SUPERSTRUCTURE REPLACEMENT, E-11-001 (2TV), ROUTE 133\MAIN STREET OVER ESSEX RIVER	Not applicable	\$ 2,552,000	\$ -	\$ -	\$ 2,552,000
Everett	607652	2: Modernization	Roadway reconstruction	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	61	\$ 18,043,269	\$ -	\$ -	\$ 18,043,269
	607998	2: Modernization	Roadway reconstruction	EVERETT- IMPROVEMENTS AT MADELAINE ENGLISH (SRTS)	Not available	\$ 815,213	\$ 35,000	\$ 780,213	\$ -
Everett -Medford	604660	1: Reliability	Bridge	EVERETT- MEDFORD- BRIDGE REPLACEMENTS, REVERE BEACH PARKWAY (ROUTE 16), E-12-004=M-12-018 OVER THE MALDEN RIVER (WOODS MEMORIAL BRIDGE) & M-12-017 OVER MBTA AND RIVERS EDGE DRIVE	Not applicable	\$ 81,310,058	\$ 43,822,194	\$ 23,400,000	\$ 14,087,864
Fairhaven	608215	1: Reliability	Roadway preservation	FAIRHAVEN- STORMWATER IMPROVEMENTS ALONG ROUTE 240 AND ROUTE 6	Not applicable	\$ 228,659	\$ -	\$ -	\$ 228,659
Fall River	605223	1: Reliability	Bridge	FALL RIVER- INTERCHANGE IMPROVEMENTS AT ROUTE I-195/ROUTE 79/ROUTE 138 INCLUDING BRAGA BRIDGE PHASE 2 CLEANING/PAINTING AND STRUCTURAL REPAIRS	Not applicable	\$ 229,866,336	\$ 229,655,536	\$ 210,800	\$ -
	606020	1: Reliability	Bridge	FALL RIVER- CLEANING, PAINTING & REPAIRING 14 STEEL BRIDGES ON/OVER ROUTE 79, ROUTE 24 & I-195	Not applicable	\$ 20,022,000	\$ -	\$ -	\$ 18,844,235
	606386	1: Reliability	Bridge	FALL RIVER- SUPERSTRUCTURE REPLACEMENT, F-02-052, HERMAN STREET OVER ROUTE	Not applicable	\$ 2,822,561	\$ 2,821,561	\$ 1,000	\$ -
	607537	1: Reliability	Bridge	FALL RIVER- BRIDGE DECK REPLACEMENT. F-02-040, AIRPORT ROAD OVER STATE	Not applicable	\$ 4,114,190	\$ 250,000	\$ 3,563,190	\$ 301,000
	608001	2: Modernization	ADA retrofits	FALL RIVER- IMPROVEMENTS AT VIVEIROS ELEMENTARY SCHOOL (SRTS)	53.8	\$ 1,408,520	\$ -	\$ -	\$ 1,408,520
	608049	2: Modernization	Roadway reconstruction	FALL RIVER- CORRIDOR IMPROVEMENTS ON ROUTE 79/DAVOL STREET	50.5	\$ 78,870,000	\$ -	\$ -	\$ 33,592,778

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
	608223	1: Reliability	Non Interstate pavement	FALL RIVER- RESURFACING AND RELATED WORK ON ROUTE 24 (EXCLUDES MM 3.9-4.5)	Not applicable	\$ 11,035,487	\$ -	\$ -	\$ 11,035,487
	608619	1: Reliability	Bridge	FALL RIVER- BRIDGE REPLACEMENT, F-02-019, WEAVER STREET OVER MASSACHUSETTS COASTAL RAILROAD	Not applicable	\$ 5,073,310	\$ -	\$ -	\$ 5,073,310
Fall River -New Bedford	607730	3: Expansion	Capacity	FALL RIVER- NEW BEDFORD- BRIDGE REPLACEMENTS, F-02-091, COUNTRY CLUB ROAD OVER MAC RR, F-02-029, MAC RR OVER BROWNELL STREET, F-02-030, MAC RR OVER PRESIDENT AVENUE, & N-06-024, MAC RR OVER ROUTE 18 & WAMSUTTA STREET	Not available	\$ 43,149,512	\$ 39,833,542	\$ 3,315,970	\$ -
	608539	1: Reliability	Safety improvements	DISTRICT 5- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS	Not applicable	\$ 701,370	\$ -	\$ 140,274	\$ 561,096
Falmouth	607444	2: Modernization	Roadway reconstruction	FALMOUTH- INTERSECTION IMPROVEMENTS & RELATED WORK AT NORTH FALMOUTH HIGHWAY (ROUTE 28A),NATHAN ELLIS HIGHWAY (ROUTE 151) AND COUNTY ROAD	56	\$ 1,694,830	\$ -	\$ -	\$ -
	605671	2: Modernization	Intersection improvements	FALMOUTH- INTERSECTION IMPROVEMENTS AT EAST FALMOUTH HIGHWAY (ROUTE 28), DAVISVILLE ROAD & OLD MEETINGHOUSE ROAD AND INTERSECTION IMPROVEMENTS AT TEATICKET HIGHWAY (ROUTE 28) AND JONES ROAD/WORCESTER COURT	Not available	\$ 2,831,358	\$ 2,816,514	\$ 14,844	\$ -
Fitchburg	605094	1: Reliability	Bridge	FITCHBURG- BRIDGE REPLACEMENT, F-04-003, STATE ROUTE 31 OVER PHILLIPS BROOK	Not applicable	\$ 4,690,759	\$ -	\$ -	\$ 4,690,759
	605296	1: Reliability	Bridge	FITCHBURG- BRIDGE PRESERVATION, F-04-011, CIRCLE STREET OVER NORTH NASHUA RIVER	Not applicable	\$ 3,854,034	\$ -	\$ -	\$ -
	607242	2: Modernization	Roadway reconstruction	FITCHBURG- SAFE ROUTES TO SCHOOLS (SOUTH STREET ELEMENTARY SCHOOL)	Not available	\$ 1,109,609	\$ 416,944	\$ 692,665	\$ -
	607680	1: Reliability	Bridge	FITCHBURG- BRIDGE REHABILITATION, F-04-010, RIVER STREET (ST 31) OVER NORTH NASHUA RIVER	Not applicable	\$ 3,580,051	\$ -	\$ -	\$ 2,469,001

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
	608189	1: Reliability	Bridge	FITCHBURG- BRIDGE REPLACEMENT AND RELATED WORK, F-04-017, WATER STREET (STATE 2A) OVER BOULDER DRIVE AND PANAM RAILROAD & F-04-018, WATER STREET (ROUTE 12) OVER NORTH NASHUA RIVER	Not applicable	\$ 25,670,736	\$ -	\$ -	\$ 8,928,952
Fitchburg - Leominster	608193	3: Expansion	Bicycle and pedestrian	FITCHBURG- LEOMINSTER- RAIL TRAIL CONSTRUCTION (TWIN CITIES RAIL TRAIL)	45	\$ 16,312,238	\$ -	\$ -	\$ 16,312,238
Fitchburg - Leominster - Lunenburg	606124	2: Modernization	Roadway reconstruction	FITCHBURG- LUNENBURG- LEOMINSTER- RECONSTRUCTION OF SUMMER STREET AND NORTH STREET	Not available	\$ 10,328,449	\$ -	\$ 898,126	\$ 9,430,323
Florida	607116	1: Reliability	Bridge	FLORIDA- BRIDGE REPLACEMENT, F-05-002, SOUTH COUNTY ROAD OVER THE COLD	Not applicable	\$ 1,342,569	\$ 192,569	\$ 1,150,000	\$ -
Foxborough - Franklin - Mansfield - Plainville - Wrentham	606176	1: Reliability	Interstate pavement	FRANKLIN- WRENTHAM- PLAINVILLE- FOXBOROUGH- MANSFIELD- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB)	Not applicable	\$ 7,370,744	\$ 1,748,923	\$ 5,621,821	\$ -
Foxborough - Plainville - Wrentham	608210	1: Reliability	Interstate pavement	FOXBOROUGH- PLAINVILLE- WRENTHAM- FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	Not applicable	\$ 29,040,000	\$ -	\$ -	\$ -
Foxborough - Walpole	608480	1: Reliability	Non Interstate pavement	FOXBOROUGH- WALPOLE- RESURFACING AND RELATED WORK ON ROUTE 1	Not applicable	\$ 8,791,200	\$ -	\$ -	\$ 8,791,200
Framingham	603710	1: Reliability	Bridge	FRAMINGHAM- BRIDGE REPLACEMENT, F-07-015, WINTER STREET OVER MBTA, AMTRAK & CSX RAILROAD	Not applicable	\$ 8,691,879	\$ 6,791,879	\$ 1,900,000	\$ -
	606091	1: Reliability	Bridge	FRAMINGHAM- BRIDGE BETTERMENT, F-07-045, I-90 OVER MDC RESERVOIR	Not applicable	\$ 5,990,324	\$ 680,324	\$ 4,400,000	\$ 910,000
	607910	1: Reliability	Bridge	FRAMINGHAM- DECK, JOINT & SUBSTRUCTURE REPAIRS ON F-07-018, MOUNT WAYTE AVENUE OVER MBTA/CSX	Not applicable	\$ 1,131,775	\$ 681,775	\$ 450,000	\$ -
	608228	2: Modernization	Roadway reconstruction	FRAMINGHAM- RECONSTRUCTION OF UNION AVENUE, FROM PROCTOR STREET TO MAIN STREET	63.5	\$ 10,189,374	\$ -	\$ -	\$ 9,263,067
	608333	1: Reliability	Bridge	FRAMINGHAM- CLEANING AND PAINTING 2 BRIDGES OVER I-90 ON INTERCHANGE 12 AND GROVE STREET	Not applicable	\$ 1,021,162	\$ -	\$ -	\$ 1,021,162

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Framingham - Natick	607732	3: Expansion	Bicycle and pedestrian	FRAMINGHAM- NATICK- COCHITUATE RAIL TRAIL CONSTRUCTION INCLUDING PEDESTRIAN BRIDGE, N-03-014, OVER ROUTE 9 & F-07-033=N-03-029 OVER ROUTE 30	35.5	\$ 10,263,502	\$ -	\$ -	\$ 10,263,502
Framingham - Natick -Wayland - Weston	608317	1: Reliability	Interstate pavement	FRAMINGHAM- NATICK- WAYLAND- WESTON- RESURFACING AND RELATED WORK ON I-90, FROM MM 114.9 TO MM 121.1	Not applicable	\$ 17,821,793	\$ -	\$ -	\$ 17,821,793
Franklin	607273	1: Reliability	Bridge	FRANKLIN- PEDESTRIAN BRIDGE CONSTRUCTION, F-08-005, OLD SR 140 OVER MBTA/CSX	Not applicable	\$ 1,232,942	\$ 1,167,942	\$ 65,000	\$ -
Gardner	607252	2: Modernization	Roadway reconstruction	GARDNER- RESURFACING & RELATED WORK ON MATTHEW STREET	Not available	\$ 1,445,733	\$ -	\$ 903,583	\$ 542,150
	607347	3: Expansion	Bicycle and pedestrian	GARDNER- BIKE PATH CONSTRUCTION, NORTH CENTRAL PATHWAY (PHASE VI)	24	\$ 927,954	\$ -	\$ -	\$ -
	608864	1: Reliability	Bridge	GARDNER- BRIDGE REPLACEMENT, G-01-008, PLEASANT STREET OVER THE	Not applicable	\$ 2,290,422	\$ -	\$ -	\$ 2,290,422
Gardner - Leominster - Sterling	608188	2: Modernization	Intersection improvements	GARDNER- LEOMINSTER- STERLING- INTERSECTION IMPROVEMENTS AT 3 LOCATIONS	53.5	\$ 542,300	\$ -	\$ -	\$ 542,300
Georgetown - Newbury	607542	3: Expansion	Bicycle and pedestrian	GEORGETOWN- NEWBURY- BORDER TO BOSTON TRAIL (NORTHERN GEORGETOWN TO BYFIELD SECTION)	28.5	\$ 4,707,725	\$ -	\$ -	\$ 3,046,175
Georgetown - Newbury - Newburyport - West Newbury	606549	1: Reliability	Interstate pavement	GEORGETOWN- NEWBURY- WEST NEWBURY- NEWBURYPORT- INTERSTATE MAINTENANCE & RELATED WORK	Not applicable	\$ 15,768,678	\$ 10,113,565	\$ 5,655,113	\$ -
Goshen	605150	2: Modernization	Roadway reconstruction	GOSHEN- RESURFACING & RELATED WORK ON WEST	22.5	\$ 4,058,748	\$ -	\$ 4,058,748	\$ -
	608126	1: Reliability	Non Interstate pavement	GOSHEN- RESURFACING AND RELATED WORK ON ROUTE 9, FROM CUMMINGTON T.L. TO BALL ROAD	Not applicable	\$ 2,550,000	\$ 150,000	\$ 2,400,000	\$ -
Grafton	607903	2: Modernization	Roadway reconstruction	GRAFTON- RECLAMATION ON ROUTE 122A (MAIN STREET), FROM PROVIDENCE ROAD TO SUTTON T.L.	43.5	\$ 7,639,345	\$ -	\$ -	\$ 3,395,264
Grafton -Upton	608490	1: Reliability	Non Interstate pavement	UPTON- GRAFTON- RESURFACING AND RELATED WORK ON ROUTE 140	Not applicable	\$ 11,525,800	\$ -	\$ -	\$ 6,101,894
Granby	606895	2: Modernization	Intersection improvements	GRANBY- IMPROVEMENTS @ 2 LOCATIONS ON ROUTE 202: SCHOOL STREET & FIVE	62.5	\$ 1,485,572	\$ -	\$ -	\$ -

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Granby -South Hadley	607474	1: Reliability	Non Interstate pavement	GRANBY- SOUTH HADLEY- RESURFACING & RELATED WORK ON ROUTE 202, FROM LYMAN STREET SOUTH HADLEY TO PLEASANT STREET GRANBY (2 MILES)	Not applicable	\$ 1,990,560	\$ -	\$ -	\$ 1,990,560
Great Barrington	605299	1: Reliability	Bridge	GREAT BARRINGTON- BRIDGE REPLACEMENT, G-11-005, SR 183 (PARK STREET) OVER HOUSATONIC RIVER	Not applicable	\$ 3,365,324	\$ 1,915,324	\$ 1,450,000	\$ -
	607756	2: Modernization	Roadway reconstruction	GREAT BARRINGTON- INTERSECTION & SIGNAL IMPROVEMENTS ON US 7 (SOUTH MAIN STREET) AT SR 23 & SR 41 (MAPLE AVENUE)	51.5	\$ 580,800	\$ -	\$ -	\$ 580,800
Great Barrington - Sheffield	605887	1: Reliability	Non Interstate pavement	SHEFFIELD- GREAT BARRINGTON- RESURFACING & RELATED WORK ON ROUTE 7 (MM 0.0 TO MM 9.38)	Not applicable	\$ 6,615,191	\$ 4,915,191	\$ 1,700,000	\$ -
Greenfield	606548	1: Reliability	Bridge	GREENFIELD- BRIDGE REPLACEMENT, G-12-052 (0XR) & G-12-053 (0XT), I-91 (NB & SB) OVER BMRR	Not applicable	\$ 24,458,592	\$ -	\$ -	\$ 12,761,005
	608235	1: Reliability	Bridge	GREENFIELD- BRIDGE REPLACEMENT, G-12-006, NASH'S MILL ROAD OVER GREEN RIVER	Not applicable	\$ 2,978,386	\$ -	\$ -	\$ 2,978,386
	608414	2: Modernization	Intersection improvements	GREENFIELD- INTERSECTION IMPROVEMENTS AT TWO LOCATIONS, ROUTE 2 AND COLRAIN ROAD & ROUTE 2 AND BIG Y ENTRANCE	56.5	\$ 2,345,200	\$ -	\$ -	\$ -
Greenfield - Montague	601186	1: Reliability	Bridge	GREENFIELD- MONTAGUE- BRIDGE REHABILITATION, G-12-020=M-28-001, MONTAGUE CITY ROAD OVER CONNECTICUT RIVER (GENERAL PIERCE BR)	Not applicable	\$ 22,744,586	\$ -	\$ -	\$ 17,254,513
Groveland	605114	2: Modernization	Roadway reconstruction	GROVELAND- REHABILITATION OF ROUTE 97 (SCHOOL STREET & SALEM STREET)	Not available	\$ 4,632,179	\$ 1,661,475	\$ 2,970,704	\$ -
	605753	2: Modernization	Roadway reconstruction	GROVELAND- RECONSTRUCTION ON ROUTE 97 (SCHOOL STREET) FROM PARKER STREET TO GARDNER STREET	40	\$ 4,092,000	\$ -	\$ -	\$ 1,552,138
	608298	3: Expansion	Bicycle and pedestrian	GROVELAND- GROVELAND COMMUNITY TRAIL, FROM MAIN STREET TO KING STREET	28	\$ 1,845,810	\$ -	\$ -	\$ 1,845,810
Hadley	604035	2: Modernization	Intersection improvements	HADLEY- SIGNAL & INTERSECTION IMPROVEMENTS AT ROUTE 9 (RUSSELL STREET) & ROUTE 47 (MIDDLE STREET)	Not available	\$ 3,353,975	\$ 2,942,018	\$ 411,957	\$ -

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
	605032	3: Expansion	Capacity	HADLEY- RECONSTRUCTION ON ROUTE 9, FROM MIDDLE STREET TO MAPLE/SOUTH MAPLE STREET	68	\$ 24,909,440	\$ -	\$ -	\$ 24,909,440
	608460	1: Reliability	Bridge	HADLEY- BRIDGE REPLACEMENT, H-01-005, BAY ROAD (ROUTE 47) OVER THE FORT RIVER	Not applicable	\$ 6,345,600	\$ -	\$ -	\$ 5,517,913
Hanover	602602	2: Modernization	Intersection improvements	HANOVER- RECONSTRUCTION OF WASHINGTON STREET (ROUTE 53) & RELATED WORK, FROM THE ROUTE 3 (NB) RAMP TO WEBSTER STREET (ROUTE 123)	Not available	\$ 1,489,983	\$ 1,451,928	\$ 38,055	\$ -
Hanover -Hingham -Marshfield - Norwell - Pembroke - Rockland	608069	1: Reliability	Non Interstate pavement	MARSHFIELD- PEMBROKE- NORWELL- HANOVER- ROCKLAND- HINGHAM- RESURFACING & RELATED WORK ON ROUTE 3	Not applicable	\$ 15,007,291	\$ -	\$ -	\$ 15,007,291
Hanover -Norwell	606553	1: Reliability	Bridge	HANOVER- NORWELL- BRIDGE REPLACEMENT, H-06-010, ST 3 OVER ST 123 (WEBSTER STREET) & N-24-003, ST 3 OVER HIGH STREET	Not applicable	\$ 31,300,000	\$ 50,000	\$ 12,000,000	\$ 19,250,000
Harvard - Lancaster	605393	2: Modernization	Roadway reconstruction	HARVARD- LANCASTER- RECONSTRUCTION & WIDENING ON ROUTE 2 RAMPS @ EXITS 36 &	48	\$ 2,714,400	\$ -	\$ -	\$ -
Harvard - Lancaster - Littleton	608475	1: Reliability	Non Interstate pavement	LANCASTER- HARVARD- LITTLETON- RESURFACING AND RELATED WORK ON ROUTE 2	Not applicable	\$ 19,668,000	\$ -	\$ -	\$ 19,668,000
Harwich	608102	1: Reliability	Non Interstate pavement	HARWICH- IMPROVEMENTS TO PARK AND RIDE FACILITY INCLUDING A NEW BUS SHELTER AT ROUTE 124 PARK AND RIDE	Not applicable	\$ 327,071	\$ -	\$ 327,071	\$ -
	608617	1: Reliability	Bridge	HARWICH- BRIDGE REPLACEMENT, H-10-019, AZALEA DRIVE OVER HERRING RIVER	Not applicable	\$ 950,189	\$ -	\$ -	\$ 950,189
Haverhill	605306	1: Reliability	Bridge	HAVERHILL- BRIDGE REPLACEMENT, H-12-039, I-495 (NB & SB) OVER MERRIMACK RIVER	Not applicable	\$ 58,523,890	\$ -	\$ -	\$ 52,671,501
	606161	2: Modernization	Roadway reconstruction	HAVERHILL- IMPROVEMENTS ON MAIN STREET (ROUTE 125)	Not available	\$ 3,243,255	\$ 30,000	\$ 2,608,255	\$ 605,000
	607573	2: Modernization	Roadway reconstruction	HAVERHILL- RECONSTRUCTION ON ROUTE 97 (BROADWAY), FROM SILVER BIRCH LANE TO RESEARCH DRIVE	Not available	\$ 7,197,287	\$ -	\$ 822,547	\$ 6,374,740
	608027	3: Expansion	Bicycle and pedestrian	HAVERHILL- BRADFORD RAIL TRAIL EXTENSION, FROM ROUTE 125 TO RAILROAD STREET	26	\$ 1,186,680	\$ -	\$ -	\$ 1,186,680
Haverhill -Lynn - Salem -Somerville	608732	1: Reliability	Safety improvements	DISTRICT 4- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS	Not applicable	\$ 318,200	\$ -	\$ 63,640	\$ 254,560

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Heath	607118	1: Reliability	Bridge	HEATH- BRIDGE REPLACEMENT, H-14-009, SADOGA ROAD OVER THE BURRINGTON BROOK	Not applicable	\$ 611,929	\$ 288,988	\$ 322,941	\$ -
	607671	1: Reliability	Bridge	HEATH- BRIDGE REPLACEMENT, H-14-001, SR 8A (JACKSONVILLE STREET) OVER MILL BROOK	Not applicable	\$ 1,551,928	\$ -	\$ 987,591	\$ 564,337
Hingham	600518	2: Modernization	Roadway reconstruction	HINGHAM- INTERSECTION IMPROVEMENTS AT DERBY STREET, WHITING STREET (ROUTE 53) AND GARDNER	0	\$ 2,639,327	\$ -	\$ -	\$ 2,639,327
	607309	2: Modernization	Roadway reconstruction	HINGHAM- RECONSTRUCTION & RELATED WORK ON DERBY STREET, FROM POND PARK ROAD TO CUSHING STREET	52.5	\$ 6,811,542	\$ -	\$ 717,004	\$ 6,094,538
Hinsdale -Peru	606406	2: Modernization	Roadway reconstruction	HINSDALE- PERU- RECONSTRUCTION OF SKYLINE TRAIL (MIDDLEFIELD ROAD)	27	\$ 7,567,235	\$ -	\$ -	\$ 2,870,330
Holbrook	606501	2: Modernization	Roadway reconstruction	HOLBROOK- RECONSTRUCTION OF UNION STREET (ROUTE 139), FROM LINFIELD STREET TO CENTRE STREET/WATER STREET	41	\$ 2,361,446	\$ -	\$ -	\$ 1,666,903
Holden	608815	1: Reliability	Non Interstate pavement	HOLDEN- RESURFACING AND RELATED WORK ON ROUTE 122A	Not applicable	\$ 2,946,240	\$ -	\$ -	\$ -
Holland	604962	2: Modernization	Roadway reconstruction	HOLLAND- RESURFACING & RELATED WORK ON BRIMFIELD ROAD, FROM THE BRIMFIELD/HOLLAND T.L. TO WALES ROAD (1.4 MILES - PHASE I)	26.5	\$ 1,125,322	\$ -	\$ -	\$ 1,125,322
Holland - Sturbridge	605592	1: Reliability	Interstate pavement	STURBRIDGE- HOLLAND- INTERSTATE MAINTENANCE & RELATED WORK ON I-84	Not applicable	\$ 16,952,543	\$ 3,260,578	\$ 10,891,966	\$ 2,800,000
Holyoke	600936	1: Reliability	Bridge	HOLYOKE- BRIDGE REPLACEMENT, H-21-018, LYMAN STREET OVER FIRST LEVEL	Not applicable	\$ 8,278,832	\$ -	\$ -	\$ 8,278,832
	606156	2: Modernization	Roadway reconstruction	HOLYOKE- RECONSTRUCTION OF I-91 INTERCHANGE 17 & ROUTE	52	\$ 3,526,020	\$ -	\$ -	\$ -
	606450	2: Modernization	Intersection improvements	HOLYOKE- TRAFFIC SIGNAL UPGRADES AT 15 INTERSECTIONS ALONG HIGH &	60.5	\$ 4,695,504	\$ -	\$ -	\$ 4,695,504
	606903	2: Modernization	Roadway reconstruction	HOLYOKE- IMPROVEMENTS TO LOWER WESTFIELD ROAD ON I-91 (INTERCHANGE 15)	54.25	\$ 994,975	\$ -	\$ 397,990	\$ 596,985
	607256	2: Modernization	Roadway reconstruction	HOLYOKE- RESURFACING & RELATED WORK ON HERITAGE STREET, FRONT STREET & DWIGHT STREET FROM MAPLE ST TO THE 1ST LEVEL CANAL (.54	35	\$ 2,392,303	\$ -	\$ -	\$ 2,392,303
	608790	2: Modernization	Roadway reconstruction	HOLYOKE- IMPROVEMENTS AT KELLY COMMUNITY SCHOOL (SRTS)	Not available	\$ 913,528	\$ -	\$ -	\$ 913,528

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Holyoke -West Springfield	604209	2: Modernization	Roadway reconstruction	HOLYOKE- WEST SPRINGFIELD- REHABILITATION OF ROUTE 5 (RIVERDALE ROAD), FROM I-91 (INTERCHANGE 13) TO MAIN STREET IN HOLYOKE & FROM ELM STREET TO NORTH ELM STREET IN WEST SPRINGFIELD (3.2 MILES)	65.5	\$ 4,929,800	\$ -	\$ -	\$ 4,929,800
Hopedale -Milford	607428	2: Modernization	Roadway reconstruction	HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM WATER STREET WEST TO APPROXIMATELY 120 FEET WEST OF THE MILFORD/HOPEDALE T.L AND THE INTERSECTION OF ROUTE 140.	62	\$ 2,742,983	\$ -	\$ -	\$ 2,742,983
Hopedale - Uxbridge	608133	1: Reliability	Roadway preservation	HOPEDALE- UXBRIDGE- STORMWATER IMPROVEMENTS ALONG ROUTE 140 AND ROUTE 146	Not applicable	\$ 501,556	\$ 376,519	\$ 125,037	\$ -
Hopkinton	606043	2: Modernization	Roadway reconstruction	HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135	69	\$ 8,778,000	\$ -	\$ -	\$ 7,869,931
Hopkinton - Westborough	606632	1: Reliability	Bridge	HOPKINTON- WESTBOROUGH- BRIDGE REPLACEMENT, H-23-006=W-24-016, FRUIT STREET OVER CSX & SUDBURY RIVER	Not applicable	\$ 14,464,617	\$ -	\$ -	\$ 14,464,617
	607977	2: Modernization	Roadway reconstruction	HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I-90/I-495 INTERCHANGE	49	\$ 275,686,957	\$ -	\$ -	\$ 227,036,317
Hubbardston	604636	1: Reliability	Bridge	HUBBARDSTON- BRIDGE REPLACEMENT, H-24-021, STATE ROUTE 62 OVER WEST BRANCH OF THE WARE RIVER	Not applicable	\$ 1,583,872	\$ -	\$ -	\$ 895,232
	606435	2: Modernization	Roadway reconstruction	HUBBARDSTON- RESURFACING AND RELATED WORK ON ROUTE 68, FROM BRIGHAM ROAD TO THE RUTLAND T.L.	43.75	\$ 3,960,858	\$ -	\$ 1,650,357	\$ 2,310,500
	607127	1: Reliability	Bridge	HUBBARDSTON- BRIDGE REPLACEMENT, H-24-009, EVERGREEN ROAD OVER MASON BROOK	Not applicable	\$ 1,700,113	\$ -	\$ -	\$ 1,700,113
Hudson	604732	1: Reliability	Bridge	HUDSON- BRIDGE REPLACEMENT, H-25-003, STATE ROUTE 85 (WASHINGTON STREET) OVER THE ASSABET	Not applicable	\$ 4,907,684	\$ 1,042,684	\$ 3,515,000	\$ 350,000
Hull	601607	2: Modernization	Roadway reconstruction	HULL- RECONSTRUCTION OF ATLANTIC AVENUE AND RELATED WORK FROM NANTASKET AVENUE TO COHASSET TOWN LINE	26	\$ 6,279,028	\$ -	\$ -	\$ 6,279,028

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Huntington	608258	1: Reliability	Bridge	HUNTINGTON- SYSTEMATIC BRIDGE MAINTENANCE, H-27-007, ROUTE 112 OVER WEST BRANCH OF WESTFIELD RIVER	Not applicable	\$ 428,169	\$ -	\$ -	\$ 428,169
Ipswich -Rowley	608477	1: Reliability	Non Interstate pavement	IPSWICH- ROWLEY- RESURFACING AND RELATED	Not applicable	\$ 11,004,224	\$ -	\$ -	\$ 11,004,224
Kingston	608615	1: Reliability	Bridge	KINGSTON- BRIDGE REPLACEMENT, K-01-014, SMITHS LANE OVER ROUTE 3 (PILGRIM HIGHWAY)	Not applicable	\$ 14,678,400	\$ -	\$ -	\$ 14,678,400
Lakeville	606715	2: Modernization	Roadway reconstruction	LAKEVILLE- RECONSTRUCTION AND RELATED WORK ON RHODE ISLAND ROAD (ROUTE 79), FROM THE TAUNTON CITY LINE TO CLEAR POND ROAD	47.5	\$ 4,760,360	\$ -	\$ -	\$ 4,553,388
Lancaster	607114	1: Reliability	Bridge	LANCASTER- BRIDGE REPLACEMENT, L-02-018, JACKSON ROAD OVER ROUTE 2	Not applicable	\$ 5,470,511	\$ 5,140,511	\$ 330,000	\$ -
Lanesborough	603778	1: Reliability	Bridge	LANESBOROUGH- BRIDGE REPLACEMENT, L-03-024, NARRAGANSETT AVENUE OVER PONTOOSUC LAKE	Not applicable	\$ 6,733,464	\$ 50,000	\$ 5,921,000	\$ 762,464
	608813	1: Reliability	Non Interstate pavement	LANESBOROUGH- RESURFACING AND RELATED WORK ON ROUTE	Not applicable	\$ 2,332,440	\$ -	\$ -	\$ -
Lanesborough - Pittsfield	606891	3: Expansion	Bicycle and pedestrian	LANESBOROUGH- PITTSFIELD- ASHUWILLTICOOK RAIL TRAIL EXTENSION TO CRANE AVENUE	35	\$ 2,299,589	\$ -	\$ -	\$ 2,299,589
	608485	1: Reliability	Non Interstate pavement	LANESBOROUGH- PITTSFIELD- RESURFACING AND RELATED WORK ON ROUTE 8 FROM MM 44.43 TO MM 47.77	Not applicable	\$ 5,456,000	\$ -	\$ -	\$ 3,530,353
Lawrence	608002	2: Modernization	Roadway reconstruction	LAWRENCE- IMPROVEMENTS AT BRUCE ELEMENTARY SCHOOL (SRTS)	Not available	\$ 2,272,127	\$ -	\$ 699,116	\$ 1,573,011
	608261	2: Modernization	Intersection improvements	LAWRENCE- INTERSECTION IMPROVEMENTS AT MARSTON STREET & FERRY STREET/COMMONWEALTH DRIVE	62.5	\$ 1,068,249	\$ -	\$ 118,694	\$ 949,555
	608407	2: Modernization	Intersection improvements	LAWRENCE- TRAFFIC SIGNAL AND ADA IMPROVEMENTS ON COMMON STREET AND LOWELL	69	\$ 2,741,277	\$ 20,000	\$ 2,721,277	\$ -
Lawrence -North Andover	608809	1: Reliability	Non Interstate pavement	LAWRENCE- NORTH ANDOVER- RESURFACING AND RELATED WORK ON ROUTE 114	Not applicable	\$ 8,910,000	\$ -	\$ -	\$ 8,910,000
Lee	607545	1: Reliability	Bridge	LEE- SCHEDULED AND EMERGENCY BRIDGE REPAIRS (INCLUDING PAINTING) TO L-05-044, INTERSTATE 90 OVER ROUTE 20 & THE HOUSATONIC RIVER AND OTHER VARIOUS LOCATIONS	Not applicable	\$ 4,592,113	\$ 1,685,911	\$ 2,630,600	\$ 275,602

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
	607550	1: Reliability	Bridge	LEE- SUPERSTRUCTURE REPLACEMENT, L-05-034, CHAPEL STREET OVER GREENWATER BROOK	Not applicable	\$ 1,388,763	\$ -	\$ 173,595	\$ 1,215,168
	607570	3: Expansion	Bicycle and pedestrian	LEE- BIKEWAY CONSTRUCTION, FROM STOCKBRIDGE T.L. TO WEST PARK STREET (PHASE 1)	28	\$ 5,333,332	\$ -	\$ -	\$ 5,333,332
Lee -Lenox	607551	1: Reliability	Bridge	LEE- LENOX- BRIDGE REPLACEMENT, L-05-020=L-07-003, VALLEY STREET OVER HOUSATONIC RIVER	Not applicable	\$ 3,499,407	\$ -	\$ 559,905	\$ 2,939,502
Lee -Lenox - Stockbridge	608465	1: Reliability	Non Interstate pavement	LENOX- LEE- STOCKBRIDGE- RESURFACING AND RELATED WORK ON ROUTE 7	Not applicable	\$ 2,915,827	\$ -	\$ -	\$ 2,915,827
Leicester	606346	2: Modernization	Roadway reconstruction	LEICESTER- RESURFACING & RELATED WORK ON ROUTE 56 (PAXTON STREET), FROM MAIN STREET TO HYLAND AVENUE	Not available	\$ 2,907,784	\$ -	\$ 2,236,757	\$ 671,027
	607922	1: Reliability	Bridge	LEICESTER- BRIDGE REPLACEMENT, L-06-017, RAWSON STREET OVER THE CEDAR MEADOW POND INLET	Not applicable	\$ 1,408,623	\$ -	\$ 880,389	\$ 528,234
Lenox	606462	2: Modernization	Roadway reconstruction	LENOX- RECONSTRUCTION & MINOR WIDENING ON WALKER STREET	33	\$ 8,517,254	\$ -	\$ -	\$ 8,517,254
	608636	1: Reliability	Bridge	LENOX- BRIDGE REPLACEMENT, L-07-006, ROARING BROOK ROAD OVER ROARING BROOK	Not applicable	\$ 1,225,287	\$ -	\$ -	\$ 532,733
	608679	2: Modernization	Roadway reconstruction	LENOX- INTERSECTION SAFETY IMPROVEMENTS AT ROUTE 7/20 AND HOUSATONIC STREET (PHASE I)	Not available	\$ 279,088	\$ -	\$ 279,088	\$ -
Leominster	604499	2: Modernization	Roadway reconstruction	LEOMINSTER- RECONSTRUCTION/ REHABILITATION ON ROUTE 12 (CENTRAL STREET), INCLUDING	55.5	\$ 9,904,004	\$ -	\$ -	\$ 6,408,473
	604928	2: Modernization	Roadway reconstruction	LEOMINSTER- RECONSTRUCTION OF MECHANIC STREET, FROM LAUREL STREET TO THE LEOMINSTER CONNECTOR	Not available	\$ 3,389,423	\$ 2,865,551	\$ 523,872	\$ -
	605651	2: Modernization	Roadway reconstruction	LEOMINSTER- RECONSTRUCTION ON ROUTE 13, FROM HAWES STREET TO PROSPECT STREET	58.5	\$ 5,057,891	\$ -	\$ -	\$ 5,057,891
	608561	2: Modernization	Intersection improvements	LEOMINSTER- IMPROVEMENTS AT ROUTE 12 (NORTH MAIN STREET) AT HAMILTON STREET; ROUTE 12 (NORTH MAIN STREET) AT NELSON STREET	53.5	\$ 2,640,000	\$ -	\$ -	\$ 2,640,000
Leverett	608849	1: Reliability	Bridge	LEVERETT- BRIDGE REPLACEMENT, L-09-003, MILLERS ROAD OVER ROARING	Not applicable	\$ 1,271,606	\$ -	\$ -	\$ -

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Lexington	607409	2: Modernization	Roadway reconstruction	LEXINGTON- RECONSTRUCTION ON MASSACHUSETTS AVENUE, FROM MARRETT ROAD TO PLEASANT STREET	Not available	\$ 3,845,911	\$ 300,000	\$ 2,673,178	\$ 872,733
Lincoln	86461	1: Reliability	Bridge	LINCOLN- BRIDGE REPLACEMENT, L-12-002, CONCORD ROAD (ROUTE 126) OVER THE B&M RAILROAD	Not applicable	\$ 7,329,640	\$ -	\$ -	\$ 4,742,708
Littleton -Westford	608209	1: Reliability	Interstate pavement	LITTLETON- WESTFORD- INTERSTATE MAINTENANCE AND RELATED WORK ON I-495	Not applicable	\$ 18,700,689	\$ -	\$ -	\$ 18,700,689
Longmeadow	606445	2: Modernization	Roadway reconstruction	LONGMEADOW- RESURFACING & RELATED WORK ON CONVERSE STREET, FROM LAUREL STREET TO DWIGHT STREET (1.98 MILES)	Not available	\$ 4,111,341	\$ 1,040,265	\$ 1,977,000	\$ 1,094,076
Longmeadow - Springfield	608207	1: Reliability	Interstate pavement	LONGMEADOW- SPRINGFIELD- INTERSTATE MAINTENANCE & RELATED WORK ON I-91	Not applicable	\$ 10,904,604	\$ 2,004,705	\$ 8,899,898	\$ -
Lowell	602932	1: Reliability	Bridge	LOWELL- BRIDGE REPLACEMENT, L-15-058, VFW HIGHWAY OVER BEAVER BROOK	Not applicable	\$ 12,361,325	\$ 1,753,207	\$ 7,466,600	\$ 3,141,518
	604537	1: Reliability	Bridge	LOWELL- BRIDGE REPLACEMENT, L-15-045, MARKET STREET OVER THE WESTERN CANAL	Not applicable	\$ 2,898,558	\$ 398,679	\$ 2,239,879	\$ 260,000
	604694	2: Modernization	Roadway reconstruction	LOWELL- CONNECTOR RECONSTRUCTION, FROM THORNDIKE STREET TO GORHAM STREET	55.5	\$ 990,000	\$ -	\$ -	\$ 990,000
	605966	2: Modernization	Roadway reconstruction	LOWELL- RECONSTRUCTION & RELATED WORK ON VFW HIGHWAY	58.5	\$ 6,600,000	\$ -	\$ -	\$ 6,600,000
	606189	2: Modernization	Intersection improvements	LOWELL- IMPROVEMENTS ON ROUTE 38 AT FOUR INTERSECTIONS	62.5	\$ 4,598,598	\$ -	\$ -	\$ 4,598,598
	607752	2: Modernization	Roadway reconstruction	LOWELL- INTERSECTION & SIGNAL IMPROVEMENTS AT 2 LOCATIONS: SR 113 (VARNUM AVENUE & VFW HIGHWAY) AT MAMMOTH ROAD & VFW AT AIKEN	60.5	\$ 1,811,210	\$ -	\$ 106,542	\$ 1,704,668
	607862	2: Modernization	Roadway reconstruction	LOWELL- LORD OVERPASS RECONSTRUCTION	67	\$ 15,945,006	\$ -	\$ -	\$ 15,945,006
	607885	3: Expansion	Bicycle and pedestrian	LOWELL- PEDESTRIAN WALKWAY & BICYCLE CONNECTION AT PAWTUCKET FALLS OVERLOOK, FROM VANDENBERG ESPLANADE TO SCHOOL STREET	36	\$ 2,629,110	\$ -	\$ -	\$ 2,629,110
	608257	1: Reliability	Bridge	LOWELL- DECK REPLACEMENT, L-15-068 (2H5), LOWELL CONNECTOR (NB) OVER INDUSTRIAL AVENUE EAST	Not applicable	\$ 1,650,000	\$ -	\$ -	\$ 1,650,000

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
	608420	1: Reliability	Bridge	LOWELL- RECONSTRUCTION AND REHABILITATION OF SIX BRIDGES (ENEL BRIDGES) TIGER GRANT	Not applicable	\$ 21,215,040	\$ -	\$ 1,414,336	\$ 19,800,704
	608678	1: Reliability	Bridge	LOWELL- DECK REPLACEMENT, L-15-068 (2HG), LOWELL CONNECTOR (SB) OVER INDUSTRIAL AVENUE EAST	Not applicable	\$ 2,640,000	\$ -	\$ -	\$ 1,262,609
Ludlow	605011	2: Modernization	Roadway reconstruction	LUDLOW- RECONSTRUCTION OF CENTER STREET (ROUTE 21), FROM SEAWALL STREET TO BEACHSIDE DRIVE	Not available	\$ 5,883,869	\$ -	\$ 470,710	\$ 5,413,159
	608252	1: Reliability	Bridge	LUDLOW- WILBRAHAM- BRIDGE PRESERVATION, L-16-002=W-35-002 (OMA), EAST STREET OVER THE CHICOPEE RIVER	Not applicable	\$ 1,772,718	\$ 747,718	\$ 1,025,000	\$ -
Ludlow -Palmer - Wilbraham	606595	1: Reliability	Interstate pavement	LUDLOW- PALMER- WILBRAHAM- RESURFACING, GUARDRAIL & RELATED WORK ON I-90 (MM 55 TO MM 60)	Not applicable	\$ 7,398,000	\$ -	\$ -	\$ 5,468,087
Lunenburg	607770	2: Modernization	Roadway reconstruction	LUNENBURG- RESURFACING & RELATED WORK ON ROUTE 13 (CHASE ROAD), FROM NORTHFIELD ROAD TO THE TOWNSEND T.L.	27	\$ 1,942,014	\$ -	\$ 597,543	\$ 1,344,471
	608657	1: Reliability	Bridge	LUNENBURG- BRIDGE REHABILITATION, L-17-009, ROUTE 2A OVER PEARL HILL	Not applicable	\$ 931,500	\$ -	\$ -	\$ 931,500
Lynn	602077	2: Modernization	Roadway reconstruction	LYNN- RECONSTRUCTION ON ROUTE 129 (LYNNFIELD STREET), FROM GREAT WOODS ROAD TO WYOMA SQUARE	45	\$ 4,491,966	\$ -	\$ -	\$ 4,491,966
Lynn -Salem	608817	1: Reliability	Non Interstate pavement	SALEM- LYNN- RESURFACING AND RELATED WORK ON ROUTE 107	Not applicable	\$ 2,557,500	\$ -	\$ -	\$ -
Lynn -Saugus	604952	1: Reliability	Bridge	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)	Not applicable	\$ 56,972,528	\$ -	\$ -	\$ 51,546,573
Lynnfield - Peabody	607477	1: Reliability	Non Interstate pavement	LYNNFIELD- PEABODY- RESURFACING & RELATED WORK ON ROUTE 1	Not applicable	\$ 9,422,964	\$ -	\$ 2,458,164	\$ 6,964,799
Lynnfield -Reading	608205	1: Reliability	Safety improvements	READING TO LYNNFIELD- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF	Not applicable	\$ 4,801,000	\$ -	\$ -	\$ 4,801,000
Lynnfield - Wakefield	607329	3: Expansion	Bicycle and pedestrian	WAKEFIELD- LYNNFIELD- RAIL TRAIL EXTENSION, FROM THE GALVIN MIDDLE SCHOOL TO LYNNFIELD/PEABODY T.L.	32.5	\$ 10,994,908	\$ -	\$ -	\$ 5,497,454

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Mansfield	603796	1: Reliability	Bridge	MANSFIELD- BRIDGE REPLACEMENT, M-03-003 & M-03-045, BALCOM STREET OVER THE WADING RIVER	Not applicable	\$ 865,075	\$ -	\$ -	\$ 376,120
	608053	2: Modernization	Roadway reconstruction	MANSFIELD- INTERSECTION & SIGNAL IMPROVEMENTS AT SR 140 (COMMERCIAL STREET) & SR 106 (CHAUNCEY STREET)	49.5	\$ 580,800	\$ -	\$ -	\$ 580,800
	608751	2: Modernization	Intersection improvements	MANSFIELD- I-495/ROUTE 140 AND ROUTE 140/SCHOOL STREET TRAFFIC SIGNAL SYSTEM AND PAVEMENT MARKING UPGRADES	Not available	\$ 475,200	\$ -	\$ 27,953	\$ 447,247
Mansfield -New Bedford -Somerset -Swansea	608132	1: Reliability	Roadway preservation	MANSFIELD- SWANSEA- SOMERSET- NEW BEDFORD- STORMWATER IMPROVEMENTS ALONG I-495 AND I-195	Not applicable	\$ 1,766,843	\$ 529,332	\$ 1,237,511	\$ -
Mansfield -Norton	607822	3: Expansion	Bicycle and pedestrian	NORTON- MANSFIELD- RAIL TRAIL EXTENSION (WORLD WAR II VETERANS TRAIL)	24	\$ 4,004,501	\$ -	\$ -	\$ 1,741,087
Marblehead	608146	2: Modernization	Roadway reconstruction	MARBLEHEAD- INTERSECTION IMPROVEMENTS AT PLEASANT STREET & VILLAGE, VINE AND CROSS STREETS	46.5	\$ 1,045,440	\$ -	\$ -	\$ -
Marion	607979	3: Expansion	Bicycle and pedestrian	MARION- SHARED USE PATH CONSTRUCTION (PHASE 1), FROM THE MARION-MATTAPOISETT T.L. TO POINT ROAD	31.5	\$ 3,520,000	\$ -	\$ -	\$ 3,366,957
Marion -Wareham	605311	1: Reliability	Bridge	MARION- WAREHAM- BRIDGE REPLACEMENT, M-05-001=W-06-013 & W-06-016, WAREHAM STREET (US 6) OVER WEWEANTIC RIVER	Not applicable	\$ 29,454,058	\$ -	\$ -	\$ 16,647,946
Marlborough	604810	2: Modernization	Roadway reconstruction	MARLBOROUGH- RECONSTRUCTION OF ROUTE 85 (MAPLE STREET)	Not available	\$ 5,910,901	\$ -	\$ 1,244,400	\$ 4,666,501
	608467	1: Reliability	Non Interstate pavement	MARLBOROUGH- RESURFACING AND RELATED WORK ON ROUTE 20	Not applicable	\$ 10,973,600	\$ -	\$ -	\$ 10,973,600
	608538	1: Reliability	Bridge	MARLBOROUGH- BRIDGE PRESERVATION, M-06-009, US 20 (OLD BOSTON ROAD) OVER I-495 (NB & SB)	Not applicable	\$ 3,172,441	\$ 872,441	\$ 1,900,000	\$ 400,000
	608566	2: Modernization	Intersection improvements	MARLBOROUGH- IMPROVEMENTS AT ROUTE 20 (EAST MAIN STREET) AT CURTIS AVENUE	51.5	\$ 2,728,000	\$ -	\$ -	\$ 962,824
Marlborough - Northborough	607181	1: Reliability	Interstate pavement	MARLBOROUGH- NORTHBOROUGH- INTERSTATE MAINTENANCE & RELATED WORK ON I-290	Not applicable	\$ 14,898,446	\$ 2,642,310	\$ 4,857,708	\$ 7,398,428

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Marlborough - Sudbury	608217	1: Reliability	Roadway preservation	MARLBOROUGH- SUDBURY- STORMWATER IMPROVEMENTS ALONG ROUTE 20	Not applicable	\$ 160,614	\$ -	\$ 128,491	\$ 32,123
Marshfield	604655	1: Reliability	Bridge	MARSHFIELD- BRIDGE REPLACEMENT, M-07-007, BEACH STREET OVER THE CUT RIVER	Not applicable	\$ 3,816,567	\$ -	\$ 3,816,567	\$ -
	605664	1: Reliability	Non Interstate pavement	MARSHFIELD- RESURFACING & RELATED WORK ON ROUTE 3A	Not applicable	\$ 3,382,906	\$ 50,000	\$ 3,231,906	\$ 101,000
Mashpee	607319	2: Modernization	Roadway reconstruction	MASHPEE- CORRIDOR IMPROVEMENTS & RELATED WORK ON NATHAN ELLIS HIGHWAY (ROUTE 151), FROM MASHPEE ROTARY TO FALMOUTH	54	\$ 9,469,680	\$ -	\$ -	\$ 9,469,680
Mattapoisett	605677	3: Expansion	Bicycle and pedestrian	MATTAPOISETT- MULTI-USE PATH CONSTRUCTION (PENN CENTRAL RIGHT OF WAY), FROM MATTAPOISETT NECK ROAD TO DEPOT STREET (PHASE 1B)	20	\$ 4,914,491	\$ -	\$ -	\$ 4,914,491
	607440	2: Modernization	Roadway reconstruction	MATTAPOISETT- CORRIDOR IMPROVEMENTS AND RELATED WORK ON MAIN STREET, WATER STREET, BEACON STREET AND MARION ROAD.	28.5	\$ 4,262,500	\$ -	\$ -	\$ 1,853,261
Maynard	608637	1: Reliability	Bridge	MAYNARD- BRIDGE REPLACEMENT, M-10-006, CARRYING FLORIDA ROAD OVER	Not applicable	\$ 1,811,040	\$ -	\$ -	\$ 866,150
Medford	604716	1: Reliability	Bridge	MEDFORD- BRIDGE REHABILITATION, M-12-002, MAIN STREET (STATE ROUTE 38 S) OVER MYSTIC RIVER (AKA - CRADOCK BRIDGE)	Not applicable	\$ 12,680,969	\$ 8,307,316	\$ 2,689,990	\$ 1,683,663
	608835	2: Modernization	Roadway reconstruction	MEDFORD- IMPROVEMENTS AT BROOKS ELEMENTARY SCHOOL (SRTS)	Not available	\$ 1,276,000	\$ -	\$ -	\$ 1,276,000
Medford -Methuen - Stoneham - Woburn	605421	1: Reliability	Bridge	MEDFORD- METHUEN- STONEHAM- WOBURN- BRIDGE PAINTING ON I-93 CORRIDOR: M-12-037, M-12-044, M-17-007, S-27-008, W-43-035	Not applicable	\$ 1,334,000	\$ -	\$ -	\$ 1,334,000
Medford -Reading - Stoneham - Woburn	603917	1: Reliability	Safety improvements	MEDFORD- STONEHAM- WOBURN- READING- HIGHWAY LIGHTING REHABILITATION ON I-93 (PHASE	Not applicable	\$ 19,707,472	\$ 75,000	\$ 17,990,182	\$ 1,642,289
Medway	605657	2: Modernization	Roadway reconstruction	MEDWAY- RECONSTRUCTION ON ROUTE 109, FROM HOLLISTON STREET TO 100 FT. WEST OF HIGHLAND STREET, INCLUDES REHAB OF M-13-012	Not available	\$ 8,313,317	\$ 1,613,317	\$ 4,650,000	\$ 2,050,000
Mendon -Uxbridge	608491	1: Reliability	Non Interstate pavement	UXBRIDGE- MENDON- RESURFACING AND RELATED WORK ON ROUTE 16	Not applicable	\$ 5,288,910	\$ -	\$ -	\$ 3,111,124

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Methuen	605181	2: Modernization	Roadway reconstruction	METHUEN- INTERCHANGE RECONSTRUCTION ON I-93 AT ROUTE 110/113 ROTARY, INCLUDING REMOVAL OF M-17-017 & M-17-018, REHAB OF M-17-007 & NEW BRIDGE CONSTRUCTION OF M-17-040	Not available	\$ 61,447,025	\$ 53,298,568	\$ 8,148,457	\$ -
	607476	1: Reliability	Non Interstate pavement	METHUEN- RESURFACING & RELATED WORK ON ROUTE 213 INCLUDING DECK REPLACEMENT, M-17-024 & M-17-025, ROUTE 213 (EB & WB) OVER SPICKET RIVER & SUBSTRUCTURE REPAIRS, M-17-033, I-495 (NB & SB) OVER ROUTE 213	Not applicable	\$ 9,717,055	\$ 1,559,401	\$ 5,506,600	\$ 2,651,054
Middleborough	607719	2: Modernization	Roadway reconstruction	MIDDLEBOROUGH- INTERSECTION IMPROVEMENTS & RELATED WORK AT EVERETT	53.5	\$ 1,130,800	\$ -	\$ -	\$ 1,130,800
	606307	2: Modernization	Roadway reconstruction	MIDDLEBOROUGH- DESIGN OF THE ROTARY IMPROVEMENTS @ ROUTES 44/28/18	64.75	\$ 2,455,985	\$ -	\$ 613,996	\$ 1,841,989
	608124	1: Reliability	Safety improvements	MIDDLEBOROUGH- INTERIM IMPROVEMENTS AT ROUTES 18/28/44 (ROTARY)	Not applicable	\$ 1,356,145	\$ -	\$ 493,144	\$ 863,002
	608825	1: Reliability	Interstate pavement	MIDDLEBOROUGH- PAVEMENT PRESERVATION AND RELATED WORK ON I-495	Not applicable	\$ 3,062,400	\$ -	\$ -	\$ 3,062,400
	608828	1: Reliability	Interstate pavement	MIDDLEBOROUGH- PAVEMENT PRESERVATION AND RELATED WORK ON I-495	Not applicable	\$ 6,948,480	\$ -	\$ -	\$ 6,948,480
Middleborough - Plympton - Rochester	608570	1: Reliability	Safety improvements	MIDDLEBOROUGH- PLYMPTON- ROCHESTER- SIGNAGE IMPROVEMENTS AT VARIOUS LOCATIONS	Not applicable	\$ 1,136,913	\$ -	\$ 413,423	\$ 723,490
Middleborough - Rochester - Wareham	607563	1: Reliability	Interstate pavement	WAREHAM- ROCHESTER- MIDDLEBORO- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	Not applicable	\$ 13,793,347	\$ -	\$ 5,254,608	\$ 8,538,738
Middlefield	608249	1: Reliability	Bridge	MIDDLEFIELD- BRIDGE REPLACEMENT, M-19-010, CHESTER ROAD OVER SMART BROOK	Not applicable	\$ 3,337,378	\$ -	\$ -	\$ 3,337,378
Middleton	608522	1: Reliability	Bridge	MIDDLETON- BRIDGE REPLACEMENT, M-20-003, ROUTE 62 (MAPLE STREET) OVER IPSWICH RIVER	Not applicable	\$ 4,546,667	\$ -	\$ -	\$ 1,186,087
Millbury	605377	2: Modernization	Roadway reconstruction	MILLBURY- RECONSTRUCTION ON MCCracken ROAD & GREENWOOD STREET, INCLUDES REHAB OF M-22-058, MCCracken ROAD OVER ACCESS ROAD	51	\$ 8,200,035	\$ -	\$ -	\$ 8,200,035

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
	605964	1: Reliability	Bridge	MILLBURY- BRIDGE REPLACEMENT, M-22-020, ROUTE 146 (NB & SB) OVER WEST MAIN STREET & IMPROVEMENTS ON ROUTE 146 @ ELM STREET, ELMWOOD STREET & WEST MAIN STREET (ROUNDAABOUT)	Not applicable	\$ 21,407,638	\$ 7,357,638	\$ 7,150,000	\$ 6,900,000
	606290	1: Reliability	Interstate pavement	GRAFTON- MILLBURY- RESURFACING AND RELATED WORK ON I-90	Not applicable	\$ 15,443,845	\$ 5,749,458	\$ 8,386,098	\$ 1,308,289
	607418	1: Reliability	Bridge	MILLBURY- SUPERSTRUCTURE REPLACEMENT, M-22-038, I-90 RAMPS @ INTERCHANGE 11	Not applicable	\$ 7,149,207	\$ -	\$ -	\$ 7,149,207
Millbury -Sutton	606485	2: Modernization	Roadway reconstruction	MILLBURY- SUTTON- MEDIAN BARRIER REPLACEMENT ON ROUTE 146, FROM ROUTE 122A TO BOSTON ROAD	Not available	\$ 6,534,190	\$ 6,353,735	\$ 180,454	\$ -
Millbury -Sutton - Uxbridge - Worcester	608573	1: Reliability	Safety improvements	UXBRIDGE TO WORCESTER- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF	Not applicable	\$ 1,216,400	\$ -	\$ -	\$ 740,417
Millville -Uxbridge	608808	1: Reliability	Non Interstate pavement	MILLVILLE- UXBRIDGE- PAVEMENT PRESERVATION AND RELATED WORK ON ROUTE 146	Not applicable	\$ 4,747,248	\$ -	\$ -	\$ 4,747,248
Milton	607330	2: Modernization	Roadway reconstruction	MILTON- DECK RECONSTRUCTION OVER SE EXPRESSWAY (EAST MILTON SQUARE), INCLUDES PARKING & NEW LANDSCAPED AREA	54	\$ 2,275,529	\$ -	\$ -	\$ 2,275,529
	607342	2: Modernization	Intersection improvements	MILTON- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 28 (RANDOLPH AVENUE) & CHICKATAWBUT ROAD	43	\$ 1,655,280	\$ -	\$ -	\$ 876,325
	607754	2: Modernization	Roadway reconstruction	MILTON- INTERSECTION & SIGNAL IMPROVEMENTS AT GRANITE AVENUE & SQUANTUM STREET	Not available	\$ 796,619	\$ -	\$ 177,027	\$ 619,593
	607763	2: Modernization	Roadway reconstruction	MILTON- INTERSECTION & SIGNAL IMPROVEMENTS AT 2 LOCATIONS: SR 138 (BLUE HILL AVENUE) AT ATHERTON STREET & BRADLEE ROAD AND SR 138 (BLUE HILL AVENUE) AT MILTON STREET & DOLLAR LANE	44	\$ 1,161,600	\$ -	\$ -	\$ 1,161,600
Monson	607688	1: Reliability	Bridge	MONSON- BRIDGE REHABILITATION, M-27-022, BRIMFIELD ROAD (US 20) OVER THE QUABOAG RIVER	Not applicable	\$ 4,211,691	\$ -	\$ -	\$ 2,323,692
	608846	1: Reliability	Bridge	MONSON- BRIDGE REPLACEMENT, M-27-015, OLD WALES ROAD OVER CONANT	Not applicable	\$ 2,044,867	\$ -	\$ -	\$ -

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Montague	604696	2: Modernization	Roadway reconstruction	MONTAGUE- REHABILITATION OF HATCHERY ROAD & GREENFIELD ROAD PEDESTRIAN BRIDGE, M-28-009, FROM GREENFIELD ROAD NORTHEASTERLY TO THE INTERSECTION OF TURNERS FALLS RD (.41 MILES)	Not available	\$ 3,057,309	\$ 2,917,309	\$ 140,000	\$ -
Montgomery - Russell	606886	1: Reliability	Bridge	MONTGOMERY- RUSSELL- BRIDGE PRESERVATION, M-30-008=R-13-018 (4GT), I-90 OVER US 20, WESTFIELD RIVER & CSX RR	Not applicable	\$ 34,154,632	\$ -	\$ -	\$ 21,468,626
Nantucket	606433	3: Expansion	Bicycle and pedestrian	NANTUCKET- MULTI-USE PATH CONSTRUCTION, FROM WASHINGTON STREET TO ORANGE STREET	Not available	\$ 1,991,994	\$ 1,551,994	\$ 440,000	\$ -
	608833	1: Reliability	Safety improvements	NANTUCKET - MILESTONE ROAD - HIGH RISK RURAL ROAD	Not applicable	\$ 2,334,307	\$ -	\$ -	\$ 2,334,307
Natick	605034	2: Modernization	Roadway reconstruction	NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.	49.5	\$ 12,436,683	\$ -	\$ -	\$ 12,436,683
	607312	1: Reliability	Bridge	NATICK- BRIDGE REPLACEMENT, N-03-003, MARION STREET OVER THE MBTA RAILROAD	Not applicable	\$ 2,994,581	\$ 1,809,581	\$ 1,185,000	\$ -
Needham -Newton	606635	2: Modernization	Roadway reconstruction	NEEDHAM- NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)	66.5	\$ 21,460,000	\$ -	\$ -	\$ 15,328,571
Needham - Wellesley	603711	3: Expansion	Capacity	NEEDHAM- WELLESLEY- 6 BRIDGE LOCATIONS ON I-95/ROUTE 128: N-04-020, N-04-021, N-04-022, N-04-026, N-04-027, N-04-037 & W-13-023 (ADD-A-LANE -	Not available	\$ 161,336,151	\$ 118,460,673	\$ 39,145,953	\$ 3,729,526
New Bedford	606015	1: Reliability	Bridge	NEW BEDFORD- CLEANING, PAINTING & REPAIRING 6 STEEL BRIDGES ON/OVER I-195	Not applicable	\$ 16,791,751	\$ -	\$ -	\$ 16,791,751
	606118	2: Modernization	Roadway reconstruction	NEW BEDFORD- RECONSTRUCTION OF ROUTE 18 (JFK HIGHWAY), FROM COVE STREET TO GRIFFIN COURT	Not available	\$ 9,104,484	\$ 541,984	\$ 2,895,000	\$ 5,667,500

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
	606527	1: Reliability	Bridge	NEW BEDFORD- SUPERSTRUCTURE REPLACEMENT, N-06-020, I-195 (EB & WB) RAMP C & F OVER ST 18, COUNTY STREET, STATE STREET, MASS COASTAL RAILROAD, PURCHASE STREET, WELD STREET, INCLUDES REPLACING N-06-046, I-195 (EB)	Not applicable	\$ 146,565,831	\$ -	\$ -	\$ -
	606709	2: Modernization	Roadway reconstruction	NEW BEDFORD- CORRIDOR IMPROVEMENTS AND RELATED WORK ON KINGS HIGHWAY, FROM CHURCH STREET TO THE KINGS HIGHWAY BRIDGE (N-06-036) OVER ROUTE 140	66	\$ 5,718,714	\$ -	\$ -	\$ 5,718,714
	606718	3: Expansion	Capacity	NEW BEDFORD- INTERSECTION IMPROVEMENTS AT HATHAWAY ROAD, MOUNT PLEASANT STREET AND NAUSET STREET	56.5	\$ 2,842,576	\$ -	\$ -	\$ 2,718,986
	606910	2: Modernization	Roadway reconstruction	NEW BEDFORD- CORRIDOR IMPROVEMENTS AND RELATED WORK ON COGGESHALL STREET, FROM PURCHASE STREET TO MITCHELL AVENUE	Not available	\$ 4,215,092	\$ 594,092	\$ 2,071,000	\$ 1,550,000
	608101	1: Reliability	Non Interstate pavement	NEW BEDFORD- PARK AND RIDE IMPROVEMENTS INCLUDING A NEW BUS SHELTER REPLACEMENT AT THE MOUNT PLEASANT STREET PARK AND	Not applicable	\$ 465,397	\$ -	\$ 465,397	\$ -
	608535	1: Reliability	Non Interstate pavement	NEW BEDFORD- CORRIDOR IMPROVEMENTS AND RELATED WORK ON COUNTY STREET FROM NELSON STREET TO UNION STREET	Not applicable	\$ 8,838,262	\$ -	\$ -	\$ -
	608536	2: Modernization	Intersection improvements	NEW BEDFORD- INTERSECTION IMPROVEMENTS AND RELATED WORK AT ROCKDALE AVENUE AND ALLEN STREET	43	\$ 1,760,000	\$ -	\$ -	\$ 765,217
	608747	2: Modernization	Roadway reconstruction	NEW BEDFORD- IMPROVEMENTS AT ASHLEY AND LINCOLN ELEMENTARY SCHOOLS (SRTS)	Not available	\$ 1,586,816	\$ -	\$ -	\$ 1,586,816
New Braintree	605035	2: Modernization	Roadway reconstruction	NEW BRAINTREE- RECONSTRUCTION & IMPROVEMENTS ON RAVINE ROAD AND HARDWICK ROAD FROM HARDWICK T.L. TO ROUTE 67 (BARRE RD) (2.6 MILES)	28.5	\$ 2,601,877	\$ -	\$ -	\$ 1,683,568
New Marlborough	605314	1: Reliability	Bridge	NEW MARLBOROUGH- SUPERSTRUCTURE REPLACEMENT, N-08-022, HADSELL STREET OVER	Not applicable	\$ 943,626	\$ 169,126	\$ 774,500	\$ -

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
	608243	1: Reliability	Bridge	NEW MARLBOROUGH- BRIDGE REPLACEMENT, N-08-010, UMPACHENE FALLS OVER KONKAPOT RIVER	Not applicable	\$ 2,116,987	\$ -	\$ -	\$ 2,116,987
	608642	1: Reliability	Bridge	NEW MARLBOROUGH- SUPERSTRUCURE REPLACEMENT, N-08-001, NORFOLK ROAD OVER	Not applicable	\$ 6,007,602	\$ -	\$ -	\$ 4,143,174
	608645	1: Reliability	Bridge	NEW MARLBOROUGH- BRIDGE REPLACEMENT, N-08-006, CAMPBELL FALLS ROAD OVER WHITING RIVER	Not applicable	\$ 3,494,675	\$ -	\$ -	\$ 3,494,675
Newbury - Newburyport	606503	3: Expansion	Bicycle and pedestrian	NEWBURY- NEWBURYPORT- CLIPPER CITY RAIL TRAIL ALONG THE CITY BRANCH (PHASE II)	Not available	\$ 4,707,929	\$ 2,787,929	\$ 1,680,000	\$ 240,000
Newbury - Newburyport - Salisbury	608494	1: Reliability	Non Interstate pavement	NEWBURY- NEWBURYPORT- SALISBURY- RESURFACING AND RELATED WORK ON ROUTE 1	Not applicable	\$ 12,012,000	\$ -	\$ -	\$ 7,065,882
Newburyport	608792	2: Modernization	Roadway reconstruction	NEWBURYPORT- IMPROVEMENTS AT NOCK MIDDLE SCHOOL & MOLIN UPPER ELEMENTARY SCHOOL (SRTS)	Not available	\$ 1,636,096	\$ -	\$ -	\$ 1,636,096
Newton	608610	1: Reliability	Bridge	NEWTON- STEEL SUPERSTRUCTURE CLEANING (FULL REMOVAL) AND PAINTING OF N-12-055	Not applicable	\$ 2,188,621	\$ -	\$ -	\$ 2,188,621
Newton -Quincy - Watertown	608540	1: Reliability	Safety improvements	DISTRICT 6- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS	Not applicable	\$ 541,294	\$ -	\$ 108,259	\$ 433,035
Newton -Wellesley -Weston	607915	1: Reliability	Bridge	NEWTON- WELLESLEY- WESTON- BRIDGE MAINTENANCE OF N-12-063, N-12-054, N-12-055 & N-12-056 ON I-95/ROUTE 128	Not applicable	\$ 1,697,789	\$ -	\$ -	\$ 1,697,789
	608823	1: Reliability	Interstate pavement	WELLESLEY- NEWTON- WESTON- PAVEMENT RESURFACING AND RELATED WORK ON I-95	Not applicable	\$ 6,115,824	\$ -	\$ -	\$ 6,115,824
Newton -Weston	110980	1: Reliability	Bridge	NEWTON- WESTON- BRIDGE REHABILITATION, N-12-010=W-29-005, SOUTH AVENUE (ROUTE 30) OVER THE CHARLES RIVER	Not applicable	\$ 10,232,534	\$ -	\$ -	\$ 7,762,612
Newton - Westwood	608609	1: Reliability	Bridge	NEWTON- WESTWOOD- STEEL SUPERSTRUCTURE CLEANING (FULL REMOVAL) AND PAINTING OF 2 BRIDGES: N-12-056 & W-31-006	Not applicable	\$ 2,278,571	\$ -	\$ -	\$ 2,278,571
North Adams	605843	1: Reliability	Bridge	NORTH ADAMS- BRIDGE REPLACEMENT, N-14-016, ROUTE 2 OVER THE HOOSIC RIVER	Not applicable	\$ 21,724,018	\$ -	\$ -	\$ 9,445,225
	607429	2: Modernization	Roadway reconstruction	NORTH ADAMS- INTERSECTION IMPROVEMENTS AT ROUTE 2 & PHELPS AVENUE	37	\$ 1,317,584	\$ -	\$ -	\$ 1,317,584

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
North Andover	606159	2: Modernization	Roadway reconstruction	NORTH ANDOVER- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 125 & MASSACHUSETTS AVENUE	72.5	\$ 3,694,807	\$ -	\$ -	\$ 3,694,807
	608095	2: Modernization	Roadway reconstruction	NORTH ANDOVER- CORRIDOR IMPROVEMENTS ON ROUTE 114, BETWEEN ROUTE 125 (ANDOVER STREET) & STOP & SHOP DRIVEWAY	74	\$ 18,876,000	\$ -	\$ -	\$ 6,508,966
North Attleborough	605368	2: Modernization	Intersection improvements	NORTH ATTLEBOROUGH- TRAFFIC SIGNAL AND INTERSECTION IMPROVEMENTS AT EAST WASHINGTON STREET (ROUTE 1), SOUTH WASHINGTON STREET AND HOPPIN HILL ROAD (ROUTE 120)	Not available	\$ 2,131,784	\$ 320,081	\$ 1,810,703	\$ 1,000
	605372	2: Modernization	Intersection improvements	NORTH ATTLEBOROUGH- TRAFFIC SIGNAL AND INTERSECTION IMPROVEMENTS @ EAST WASHINGTON STREET (ROUTE 1) & CHESTNUT STREET	Not available	\$ 1,649,608	\$ -	\$ 71,722	\$ 1,577,886
Northampton	604597	2: Modernization	Roadway reconstruction	NORTHAMPTON- IMPROVEMENTS ON I-91 INTERCHANGE 19 AT ROUTE 9 AND DAMON ROAD	59	\$ 8,003,709	\$ -	\$ -	\$ 8,003,709
	605066	2: Modernization	Intersection improvements	NORTHAMPTON- INTERSECTION IMPROVEMENTS AT ROUTE 5 (PLEASANT STREET) AND CONZ STREET	Not available	\$ 2,103,481	\$ 2,239,353	\$ 51,090	\$ (186,963)
	606552	1: Reliability	Bridge	NORTHAMPTON- BRIDGE RECONSTRUCTION, N-19-059, I-91 OVER US 5/BMRR & N-19-060, I-91 OVER HOCKANUM ROAD	Not applicable	\$ 67,402,963	\$ -	\$ -	\$ 51,543,442
	606555	2: Modernization	Roadway reconstruction	NORTHAMPTON- ROUNDABOUT CONSTRUCTION AT INTERSECTION ROUTES 5/10 (NORTH KING STREET) &	36.5	\$ 3,057,830	\$ -	\$ -	\$ 3,057,830
	607502	2: Modernization	Intersection improvements	NORTHAMPTON- INTERSECTION IMPROVEMENTS AT KING STREET, NORTH STREET & SUMMER STREET AND AT KING STREET & FINN STREET	55	\$ 3,604,188	\$ -	\$ -	\$ 3,326,943
	608236	2: Modernization	Roadway reconstruction	NORTHAMPTON- RECONSTRUCTION OF DAMON ROAD, FROM ROUTE 9 TO ROUTE 5, INCLUDES DRAINAGE SYSTEM REPAIRS & SLOPE STABILIZATION AT THE NORWOTTUCK RAIL	63.5	\$ 7,483,377	\$ -	\$ -	\$ 7,483,377
	608869	1: Reliability	Bridge	NORTHAMPTON- BRIDGE REPLACEMENT, N-19-068, OLD SPRINGFIELD ROAD OVER THE MILL RIVER	Not applicable	\$ 4,671,040	\$ -	\$ -	\$ -

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Northborough	603680	1: Reliability	Design, environmental and right - of - way	NORTHBOROUGH- POSTED PROPOSAL TO CONNECT THE BOYD PROPERTY (CONTAMINATED BY WINTER MAINTENANCE) ON ROUTE 20 TO TOWN WATER	Not applicable	\$ 392,828	\$ 347,828	\$ 45,000	\$ -
Northborough - Shrewsbury	607442	2: Modernization	Roadway reconstruction	NORTHBOROUGH- SHREWSBURY- RECONSTRUCTION ON ROUTE 9 & ROUTE 20 RAMP	Not available	\$ 2,159,518	\$ -	\$ 1,328,934	\$ 830,584
Northborough - Shrewsbury - Westborough	607176	1: Reliability	Non Interstate pavement	SHREWSBURY- NORTHBOROUGH- WESTBOROUGH- RESURFACING AND RELATED WORK ON ROUTE	Not applicable	\$ 14,365,690	\$ 1,240,690	\$ 7,400,000	\$ 5,725,000
Northfield	607588	3: Expansion	Bicycle and pedestrian	NORTHFIELD- BIKE/PED BRIDGE CONSTRUCTION TO REPLACE N-22-002, SCHELL BRIDGE OVER THE CONNECTICUT RIVER	36	\$ 18,481,800	\$ -	\$ -	\$ 10,871,647
Norton	604589	1: Reliability	Bridge	NORTON- BRIDGE REPLACEMENT, N-23-017, PLAIN STREET OVER THE CANOE RIVER	Not applicable	\$ 1,803,423	\$ 1,703,423	\$ 100,000	\$ -
	607531	2: Modernization	Roadway reconstruction	NORTON- CORRIDOR IMPROVEMENTS & RELATED WORK ON EAST MAIN STREET (ROUTE 123), FROM PINE STREET	32.5	\$ 3,993,696	\$ -	\$ -	\$ 3,993,696
Norwood	605857	2: Modernization	Intersection improvements	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET	59	\$ 7,181,733	\$ -	\$ -	\$ -
	606130	2: Modernization	Intersection improvements	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1A & UPLAND ROAD/WASHINGTON STREET & PROSPECT STREET/FULTON STREET	47	\$ 3,848,407	\$ -	\$ -	\$ 2,037,392
	607669	1: Reliability	Bridge	NORWOOD- BRIDGE REHABILITATION, N-25-031, I-95 (NB)&(SB) OVER NEPONSET	Not applicable	\$ 10,209,233	\$ -	\$ -	\$ 10,209,233
	608052	2: Modernization	Roadway reconstruction	NORWOOD- INTERSECTION & SIGNAL IMPROVEMENTS AT US 1 (PROVIDENCE HIGHWAY) & MORSE STREET	50.5	\$ 580,800	\$ -	\$ -	\$ 580,800
Norwood - Somerset	608713	1: Reliability	Bridge	DISTRICT 5- CLEANING AND PAINTING OF 3 BRIDGES: (S-16-010 (3PD), N-25-030 (3VT, 3VU) ALONG I-95 AND I-195	Not applicable	\$ 2,629,680	\$ -	\$ 876,560	\$ 1,753,120
Oak Bluffs	608142	3: Expansion	Bicycle and pedestrian	OAK BLUFFS- CONSTRUCTION OF A SHARED USE PATH ALONG BEACH ROAD, FROM THE LAGOON POND BRIDGE NORTHERLY TO THE EASTVILLE AVENUE/COUNTY ROAD	29.5	\$ 2,273,788	\$ -	\$ -	\$ 988,603

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Oak Bluffs - Tisbury	604029	1: Reliability	Bridge	OAK BLUFFS- TISBURY- BRIDGE REPLACEMENT, O-01-001=T-04-001, BEACH ROAD OVER LAGOON POND DRAWBRIDGE	Not applicable	\$ 41,120,800	\$ 41,031,019	\$ 89,781	\$ -
Operating	SFY2018PLU G04	1: Reliability	Equipment	Equipment and materials	Not applicable	\$ 30,000,000	\$ -	\$ -	\$ 24,000,000
	SFY2018PLU G05	1: Reliability	Design, environmental and right - of - way	Professional services and land acquisition	Not applicable	\$ 208,804,000	\$ -	\$ -	\$ 167,043,200
	SFY2018PLU G08	1: Reliability	Retainage and utility payments	Utility Programs	Not applicable	\$ 5,000,000	\$ -	\$ -	\$ 4,000,000
	SFY2018PLU G09	1: Reliability	Design, environmental and right - of - way	Project delivery payroll	Not applicable	\$ 93,494,025	\$ -	\$ 16,920,062	\$ 76,573,963
Orange	603371	2: Modernization	Roadway reconstruction	ORANGE- RECONSTRUCTION OF NORTH MAIN STREET, FROM SCHOOL STREET TO LINCOLN AVENUE (0.4 MILES) INCL RELOCATION OF FALL HILL BROOK CULVERT	31	\$ 5,320,161	\$ -	\$ -	\$ 5,320,161
	606309	1: Reliability	Bridge	ORANGE- BRIDGE REPLACEMENT, O-03-021, ROUTE 2 OVER ROUTE 202	Not applicable	\$ 19,595,080	\$ -	\$ -	\$ 13,631,360
	607527	1: Reliability	Bridge	ORANGE- BRIDGE REPLACEMENT, O-03-009, HOLTSHIRE ROAD OVER MILLERS	Not applicable	\$ 5,771,197	\$ -	\$ 721,400	\$ 5,049,798
Orleans	606461	2: Modernization	Intersection improvements	ORLEANS- INTERSECTION IMPROVEMENTS AT 2 LOCATIONS: CRANBERRY HIGHWAY (ROUTE 6A) AND MAIN STREET & CHATHAM ROAD (ROUTE 28) AND MAIN STREET	Not available	\$ 3,342,479	\$ 447,479	\$ 2,205,000	\$ 690,000
	608598	1: Reliability	Roadway preservation	ORLEANS- STORMWATER IMPROVEMENTS ALONG ROUTE	Not applicable	\$ 539,798	\$ -	\$ -	\$ 539,798
	608666	2: Modernization	Roadway reconstruction	ORLEANS- INTERSECTION IMPROVEMENTS AT ROUTE 28 (SOUTH ORLEANS ROAD), ROUTE 39 (HARWICH ROAD) AND QUANSET ROAD	37	\$ 2,346,667	\$ -	\$ -	\$ -
Otis	608856	1: Reliability	Bridge	OTIS- BRIDGE REPLACEMENT, O-05-007, TANNERY ROAD OVER W. BRANCH OF FARMINGTON RIVER	Not applicable	\$ 925,090	\$ -	\$ -	\$ -
Oxford	606075	1: Reliability	Bridge	OXFORD- CLEANING AND PAINTING & RELATED WORK, O-06-032, CUDWORTH ROAD OVER I-395 NORTHBOUND AND SOUTHBOUND; O-06-036, I-395 OVER DANA ROAD & O-06-037, I-395 (SB) OVER FEDERAL HILL ROAD	Not applicable	\$ 2,906,832	\$ -	\$ 924,901	\$ 1,981,931
	606206	2: Modernization	Roadway reconstruction	OXFORD- RECONSTRUCTION ON CHARLTON STREET, BETWEEN MAIN STREET AND DUDLEY ROAD	Not available	\$ 5,679,523	\$ -	\$ 1,336,358	\$ 4,343,164

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Oxford -Sturbridge	607819	1: Reliability	Bridge	OXFORD- STURBRIDGE- CLEANING & PAINTING STRUCTURAL STEEL ON S-30-029 & O-06-052 ON I-90 (EB & WB)	Not applicable	\$ 722,927	\$ 564,927	\$ 158,000	\$ -
Oxford -Webster	607562	1: Reliability	Interstate pavement	WEBSTER- OXFORD- INTERSTATE MAINTENANCE & RELATED WORK ON I-395	Not applicable	\$ 2,248,877	\$ -	\$ 2,248,877	\$ -
Palmer	606597	1: Reliability	Bridge	PALMER- BRIDGE PRESERVATION, P-01-046, I-90 OVER QUABOAG RIVER, P-01-047, I-90 OVER NECRR & MCRR & P-01-049, I-90 OVER ROUTE 181 (SYKES	Not applicable	\$ 4,184,775	\$ 2,665,775	\$ 1,519,000	\$ -
	608253	2: Modernization	Roadway reconstruction	PALMER- RESURFACING AND RELATED WORK ON ROUTE 67, FROM 0.3 MILES EAST OF ROUTE 20 TO THE WARREN T.L. (5 MILES)	27	\$ 2,934,692	\$ 793,692	\$ 2,141,000	\$ -
	608870	1: Reliability	Bridge	PALMER- BRIDGE REHABILITATION, P-01-005, MAIN STREET OVER QUABOAG RIVER	Not applicable	\$ 3,080,000	\$ -	\$ -	\$ 3,080,000
Palmer -Warren	606598	1: Reliability	Bridge	BRIMFIELD- PALMER- BRIDGE PRESERVATION, P-01-055, I-90 OVER ROUTE 67 (BOSTON ROAD) & B-24-061=P-01-048, I90 OVER WASHINGTON ROAD	Not applicable	\$ 5,911,000	\$ -	\$ -	\$ 5,911,000
Paxton	607250	2: Modernization	Roadway reconstruction	PAXTON- RECLAMATION ON ROUTE 31 (HOLDEN ROAD)	38.5	\$ 3,915,742	\$ -	\$ -	\$ 3,915,742
Peabody	608567	2: Modernization	Intersection improvements	PEABODY- IMPROVEMENTS AT ROUTE 114 AT SYLVAN STREET, CROSS STREET, NORTSHORE MALL, LORIS ROAD, ROUTE 128 INTERCHANGE AND ESQUIRE DRIVE	61.5	\$ 2,552,000	\$ -	\$ -	\$ 2,552,000
Pembroke	600380	2: Modernization	Roadway reconstruction	PEMBROKE- REHABILITATION OF ROUTE 36 (CENTER STREET) FROM ROUTE 27 TO ROUTE 14	41.75	\$ 7,342,835	\$ -	\$ -	\$ -
	604957	2: Modernization	Roadway reconstruction	PEMBROKE- RECONSTRUCTION ON ROUTE 14, FROM THE HANSON T.L. TO WASHINGTON STREET (ROUTE 53)	Not available	\$ 7,353,702	\$ 3,535,953	\$ 2,417,221	\$ 1,400,528
	607337	2: Modernization	Intersection improvements	PEMBROKE- INTERSECTION IMPROVEMENTS AND RELATED WORK AT WASHINGTON STREET (ROUTE 53) AND PLEASANT STREET	30.5	\$ 2,027,645	\$ -	\$ -	\$ 2,027,645
Petersham	608850	1: Reliability	Bridge	PETERSHAM- BRIDGE REPLACEMENT, P-08-002, GLEN VALLEY ROAD OVER EAST BRANCH OF SWIFT RIVER	Not applicable	\$ 5,362,058	\$ -	\$ -	\$ -

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Pittsfield	603255	1: Reliability	Bridge	PITTSFIELD- BRIDGE REPLACEMENT, P-10-049, LAKEWAY DRIVE OVER ONOTA LAKE	Not applicable	\$ 1,622,330	\$ -	\$ -	\$ 1,622,330
	606233	2: Modernization	Roadway reconstruction	PITTSFIELD- INTERSECTION & SIGNAL IMPROVEMENTS AT FIRST STREET & NORTH STREET (NEAR BERKSHIRE MEDICAL CENTER)	64.5	\$ 5,500,000	\$ -	\$ -	\$ 5,500,000
	607760	2: Modernization	Intersection improvements	PITTSFIELD- INTERSECTION & SIGNAL IMPROVEMENTS AT 9 LOCATIONS ALONG SR 8 & SR 9	56	\$ 1,421,776	\$ -	\$ -	\$ 1,421,776
	607900	2: Modernization	Intersection improvements	PITTSFIELD- TRAFFIC SIGNAL AND INTERSECTION IMPROVEMENTS AT CENTER STREET AND WEST HOUSATONIC	Not available	\$ 2,301,139	\$ 251,139	\$ 1,950,000	\$ 100,000
	608523	1: Reliability	Bridge	PITTSFIELD- BRIDGE REPLACEMENT, P-10-042, NEW ROAD OVER WEST BRANCH OF THE HOUSATONIC RIVER	Not applicable	\$ 2,314,247	\$ -	\$ -	\$ 2,314,247
	608768	1: Reliability	Non Interstate pavement	PITTSFIELD- RESURFACING AND RELATED WORK ON MERRILL ROAD, FROM JUNCTION ROAD TO EAST STREET	Not applicable	\$ 1,989,167	\$ -	\$ -	\$ -
	608854	1: Reliability	Bridge	PITTSFIELD- BRIDGE REPLACEMENT, P-10-034, MILL STREET OVER W. BRANCH OF HOUSATONIC RIVER	Not applicable	\$ 2,019,598	\$ -	\$ -	\$ 790,277
	608860	1: Reliability	Bridge	PITTSFIELD- BRIDGE REPLACEMENT, P-10-055, EAST NEW LENOX ROAD OVER SACKETT BROOK	Not applicable	\$ 645,995	\$ -	\$ -	\$ -
Plymouth	605038	2: Modernization	Roadway reconstruction	PLYMOUTH- RECONSTRUCTION OF TAYLOR AVENUE, FROM WHITE HORSE ROAD TO MANOMET POINT ROAD, INCLUDES BRIDGE	Not available	\$ 8,998,852	\$ -	\$ 499,936	\$ 8,498,916
	606264	2: Modernization	Roadway reconstruction	PLYMOUTH- IMPROVEMENTS ON OBERY STREET, FROM SOUTH STREET TO A.A. CARANCI WAY/PLYMOUTH NORTH H.S. DRIVE INTERSECTION	38.5	\$ 5,360,355	\$ -	\$ -	\$ 5,360,355
	607175	1: Reliability	Non Interstate pavement	PLYMOUTH- RESURFACING & RELATED WORK ON ROUTE 3	Not applicable	\$ 14,125,979	\$ 1,850,000	\$ 6,148,000	\$ 6,127,979
	600426	2: Modernization	Roadway reconstruction	PLYMOUTH- RECONSTRUCTION OF ROUTE 44 (SAMOSET STREET) FROM ROUTE 3 (NB RAMP) EASTERLY TO WATER STREET	Not available	\$ 3,669,137	\$ 3,654,137	\$ 15,000	\$ -

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Princeton	606440	2: Modernization	Roadway reconstruction	PRINCETON- RECONSTRUCTION OF ROUTE 140, FROM STERLING T.L. THROUGH EAST PRINCETON VILLAGE TO ROUTE 31, INCLUDING REHAB OF P-16-017	42.25	\$ 7,791,198	\$ -	\$ -	\$ 7,791,198
Quincy	606518	3: Expansion	Capacity	QUINCY- CONSTRUCTION OF NEW CONNECTION (BRIDGE) FROM BURGIN PARKWAY OVER	42	\$ 6,481,392	\$ -	\$ -	\$ 6,481,392
	607133	1: Reliability	Bridge	QUINCY- SUPERSTRUCTURE REPLACEMENT, Q-01-039, ROBERTSON STREET OVER I-93/US 1/SR 3	Not applicable	\$ 4,273,500	\$ -	\$ -	\$ 4,273,500
	607498	1: Reliability	Bridge	QUINCY- BRIDGE MAINTENANCE OF Q-01-051 ON ROUTE 3	Not applicable	\$ 1,239,549	\$ 764,549	\$ 475,000	\$ -
	608569	2: Modernization	Intersection improvements	QUINCY- INTERSECTION IMPROVEMENTS AT ROUTE 3A (SOUTHERN ARTERY) AND BROAD STREET	55	\$ 2,640,000	\$ -	\$ -	\$ 1,242,353
Quincy - Weymouth	604382	1: Reliability	Bridge	QUINCY- WEYMOUTH- BRIDGE REPLACEMENT, Q-01-001=W-32-001, STATE ROUTE 3A (WASHINGTON STREET) OVER THE FORE RIVER	Not applicable	\$ 264,734,459	\$ 237,734,459	\$ 18,000,000	\$ 9,000,000
Raynham	605327	1: Reliability	Bridge	RAYNHAM- TAUNTON- BRIDGE REPLACEMENT, R-02-012=T-01-049 (3MR), SR 24 OVER THE TAUNTON RIVER	Not applicable	\$ 15,248,250	\$ 15,220,162	\$ 28,088	\$ -
	605328	1: Reliability	Bridge	RAYNHAM- BRIDGE REPLACEMENT, R-02-013 (3PA), US 44 (CAPE HIGHWAY) OVER SR 24	Not applicable	\$ 25,163,527	\$ -	\$ 2,188,133	\$ 22,975,394
	608267	1: Reliability	Non Interstate pavement	RAYNHAM- RESURFACING AND RELATED WORK ON ROUTE 138 FROM KING PHILIP STREET TO RAYNHAM/EASTON TOWN LINE	Not applicable	\$ 5,280,000	\$ -	\$ -	\$ 3,105,882
Reading - Wakefield	608219	1: Reliability	Interstate pavement	READING- WAKEFIELD- INTERSTATE MAINTENANCE AND RELATED WORK ON I-95	Not applicable	\$ 4,964,960	\$ -	\$ -	\$ 4,964,960
Rehoboth	607314	1: Reliability	Bridge	REHOBOTH- EMERGENCY REPAIR OF CULVERT R-04-002 ON WHEELER STREET	Not applicable	\$ 1,656,954	\$ 1,556,954	\$ 100,000	\$ -
	608230	2: Modernization	Intersection improvements	REHOBOTH- INTERSECTION IMPROVEMENTS & RELATED WORK AT WINTHROP STREET (ROUTE 44) AND ANAWAN STREET (ROUTE 118)	45.5	\$ 2,541,000	\$ -	\$ -	\$ -
	608470	1: Reliability	Non Interstate pavement	REHOBOTH- RESURFACING AND RELATED WORK ON ROUTE 44	Not applicable	\$ 8,346,240	\$ -	\$ -	\$ 8,346,240
	608618	1: Reliability	Bridge	REHOBOTH- BRIDGE REPLACEMENT, R-04-004, REED STREET OVER PALMER RIVER	Not applicable	\$ 1,342,000	\$ -	\$ -	\$ 1,342,000

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Rehoboth - Seekonk	607566	1: Reliability	Interstate pavement	SEEKONK- REHOBOTH- INTERSTATE MAINTENANCE & RELATED WORK ON I-195	Not applicable	\$ 12,103,039	\$ -	\$ -	\$ 12,103,039
Revere	607999	2: Modernization	Roadway reconstruction	REVERE- IMPROVEMENTS AT GARFIELD ELEMENTARY & MIDDLE SCHOOL (SRTS)	Not available	\$ 1,344,714	\$ -	\$ 268,943	\$ 1,075,771
Rowe	608855	1: Reliability	Bridge	ROWE- BRIDGE REPLACEMENT, R-10-008, CYRUS STAGE ROAD OVER POTTER BROOK	Not applicable	\$ 2,335,590	\$ -	\$ -	\$ -
Royalston	604515	1: Reliability	Bridge	ROYALSTON- BRIDGE REPLACEMENT, R-12-006, NORTH FITZWILLIAM ROAD OVER LAWRENCE BROOK	Not applicable	\$ 1,520,947	\$ 1,307,847	\$ 213,100	\$ -
	608179	1: Reliability	Bridge	ROYALSTON- BRIDGE REPLACEMENT, R-12-009, NORTH FITZWILLIAM ROAD OVER LAWRENCE BROOK	Not applicable	\$ 1,019,568	\$ -	\$ -	\$ 1,019,568
	608250	1: Reliability	Bridge	ROYALSTON- BRIDGE REPLACEMENT, R-12-001 (B35), STOCKWELL ROAD OVER LAWRENCE BROOK	Not applicable	\$ 814,497	\$ -	\$ 148,090	\$ 666,407
Russell	608005	1: Reliability	Safety improvements	RUSSELL- REHABILITATION OF TRUCK ESCAPE RAMP (EB) ON I-90 AT MM 35.8	Not applicable	\$ 608,699	\$ -	\$ 342,393	\$ 266,306
Rutland	606303	1: Reliability	Bridge	RUTLAND- BRIDGE REPLACEMENT, R-14-004, INTERVALE ROAD OVER EAST	Not applicable	\$ 1,525,672	\$ 700,000	\$ 825,672	\$ -
	608432	2: Modernization	Roadway reconstruction	RUTLAND- RECONSTRUCTION OF ROUTE 56 (POMMOGUSSETT ROAD)	38.5	\$ 4,779,021	\$ -	\$ -	\$ -
Salem	605146	2: Modernization	Roadway reconstruction	SALEM- RECONSTRUCTION ON CANAL STREET, FROM WASHINGTON STREET & MILL STREET TO LORING AVENUE & JEFFERSON AVENUE	Not available	\$ 8,430,617	\$ 4,030,617	\$ 4,400,000	\$ -
	605332	1: Reliability	Bridge	SALEM- BRIDGE REPLACEMENT, S-01-001, (ST 114) NORTH STREET OVER NORTH RIVER	Not applicable	\$ 1,825,395	\$ -	\$ -	\$ 248,918
	608059	1: Reliability	Roadway preservation	SALEM- STORMWATER IMPROVEMENTS ALONG ROUTE 107 (SALEM BYPASS ROAD)	Not applicable	\$ 234,570	\$ 2,000	\$ 232,570	\$ -
	608352	3: Expansion	Bicycle and pedestrian	SALEM- CANAL STREET RAIL TRAIL CONSTRUCTION (PHASE 2)	31	\$ 2,955,077	\$ -	\$ -	\$ 2,955,077
	608521	1: Reliability	Bridge	SALEM- BRIDGE MAINTENANCE, S-01-018 (32T), (ST 114) NORTH STREET OVER (ST 107) BRIDGE STREET & MBTA	Not applicable	\$ 2,464,000	\$ -	\$ -	\$ 2,464,000
	608650	2: Modernization	Intersection improvements	SALEM- ADAPTIVE SIGNAL CONTROLS ON ROUTE 107 (HIGHLAND AVENUE)	Not available	\$ 498,960	\$ -	\$ 58,701	\$ 440,259

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
	608743	2: Modernization	Roadway reconstruction	SALEM- IMPROVEMENTS AT BATES ELEMENTARY SCHOOL (SRTS)	Not available	\$ 957,000	\$ -	\$ -	\$ 957,000
Salisbury	605020	3: Expansion	Bicycle and pedestrian	SALISBURY- MULTI-USE TRAIL EXTENSION (BORDERS TO BOSTON TRAIL), INCLUDES NEW BRIDGE S-02-004	30	\$ 6,760,550	\$ -	\$ -	\$ 6,760,550
Sandwich	608422	3: Expansion	Bicycle and pedestrian	SANDWICH- CONSTRUCTION OF SHARED USE PATH ALONG SERVICE ROAD FROM ROUTE 130 TO CHASE ROAD	22	\$ 6,050,484	\$ -	\$ -	\$ -
Saugus	608008	1: Reliability	Non Interstate pavement	SAUGUS- RESURFACING AND RELATED WORK ON ROUTE 1	Not applicable	\$ 10,611,216	\$ -	\$ -	\$ 10,611,216
Savoy	608647	1: Reliability	Bridge	SAVOY- BRIDGE REPLACEMENT, S-06-003, CENTER ROAD OVER CENTER BROOK	Not applicable	\$ 859,309	\$ -	\$ -	\$ 410,974
Seekonk	602615	2: Modernization	Roadway reconstruction	SEEKONK- INTERSECTION IMPROVEMENTS AT ROUTE 114A, ARCADE AVENUE & MILL ROAD, INCLUDES REHAB OF CULVERT S-08-004 OVER RUNNINS RIVER	Not available	\$ 2,817,096	\$ 1,162,096	\$ 1,655,000	\$ -
	607392	2: Modernization	Intersection improvements	SEEKONK- INTERSECTION IMPROVEMENTS & RELATED WORK AT FALL RIVER AVENUE (ROUTE 114A) AND COUNTY	52	\$ 1,276,157	\$ -	\$ -	\$ 1,276,157
	608481	1: Reliability	Non Interstate pavement	SEEKONK- RESURFACING AND RELATED WORK ON ROUTE 44	Not applicable	\$ 4,435,200	\$ -	\$ -	\$ 2,608,941
Sharon	608079	1: Reliability	Bridge	SHARON- BRIDGE REPLACEMENT, S-09-003 (40N), MASKWONICUT STREET OVER AMTRAK/MBTA	Not applicable	\$ 5,604,390	\$ -	\$ -	\$ 5,604,390
Sheffield	608125	1: Reliability	Bridge	SHEFFIELD- BRIDGE REPLACEMENT, S-10-002, ROUTE 7A (ASHLEY FALLS RD) OVER THE HOUSATONIC RIVER	Not applicable	\$ 6,918,081	\$ -	\$ -	\$ 6,918,081
	608263	1: Reliability	Bridge	SHEFFIELD- BRIDGE REPLACEMENT, S-10-019, BERKSHIRE SCHOOL ROAD OVER SCHENOB BROOK	Not applicable	\$ 3,340,548	\$ -	\$ -	\$ 3,340,548
Shelburne	607539	2: Modernization	Roadway reconstruction	SHELBURNE- INTERSECTION IMPROVEMENTS @ ROUTE 2 & COLRAIN/SHELBURNE ROAD	Not available	\$ 800,000	\$ 100,000	\$ 700,000	\$ -
	607548	1: Reliability	Bridge	SHELBURNE- BRIDGE REPLACEMENT, S-11-006, BARDWELL FERRY ROAD OVER DRAGON BROOK	Not applicable	\$ 2,082,761	\$ -	\$ 122,515	\$ 1,960,246
Shirley	608635	1: Reliability	Bridge	SHIRLEY- BRIDGE REPLACEMENT, S-13-005, CARRYING LONGLEY ROAD OVER THE MUPUS BROOK	Not applicable	\$ 1,941,434	\$ -	\$ -	\$ 1,012,922

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Shirley -Uxbridge - Worcester	607002	2: Modernization	Roadway reconstruction	SHIRLEY- UXBRIDGE- WORCESTER- STORMWATER RETROFITS ON ROUTE 2, ROUTE 2A, ROUTE 146 AND ROUTE 122	Not available	\$ 1,171,420	\$ 903,420	\$ 268,000	\$ -
Shrewsbury	602740	2: Modernization	Roadway reconstruction	SHREWSBURY- RESURFACING & RELATED WORK ON MAIN STREET, FROM I-290 RAMPS EASTERLY TO MAPLE AVENUE	Not available	\$ 6,278,927	\$ -	\$ 738,697	\$ 5,540,230
	606380	1: Reliability	Bridge	SHREWSBURY- BRIDGE REHABILITATION, S-14-018, BOYLSTON STREET (ROUTE 140) OVER I-290	Not applicable	\$ 20,256,534	\$ -	\$ -	\$ 20,256,534
Shrewsbury - Worcester	604729	1: Reliability	Bridge	SHREWSBURY- WORCESTER- BRIDGE REHABILITATION, S-14-001=W-44-018, STATE ROUTE 9 (BELMONT STREET) OVER LAKE QUINSIGAMOND (AKA - KENNETH F. BURNS BRIDGE)	Not applicable	\$ 106,501,764	\$ 105,801,764	\$ 700,000	\$ -
Somerville	604645	1: Reliability	Bridge	SOMERVILLE- BRIDGE REPLACEMENT, S-17-025, ROUTE 28 (MCGRATH HIGHWAY) OVER GILMAN STREET (AKA - GILMAN STREET BRIDGE)	Not applicable	\$ 10,338,061	\$ 10,154,861	\$ 183,200	\$ -
	607892	2: Modernization	Intersection improvements	SOMERVILLE- IMPROVEMENTS AT HEALEY SCHOOL (SRTS)	Not available	\$ 1,068,448	\$ 633,448	\$ 435,000	\$ -
	608562	2: Modernization	Intersection improvements	SOMERVILLE- SIGNAL AND INTERSECTION IMPROVEMENT ON I-93 AT MYSTIC AVENUE AND MCGRATH HIGHWAY (TOP 200 CRASH LOCATION)	68	\$ 2,640,000	\$ -	\$ -	\$ 2,640,000
South Hadley	607735	2: Modernization	Intersection improvements	SOUTH HADLEY- SIGNAL & INTERSECTION IMPROVEMENTS AT ROUTE 202 (GRANBY ROAD) & ROUTE 33 (LYMAN STREET)	Not available	\$ 816,150	\$ 445,150	\$ 371,000	\$ -
	608473	1: Reliability	Non Interstate pavement	SOUTH HADLEY- RESURFACING AND RELATED WORK ON ROUTE 116	Not applicable	\$ 2,572,416	\$ -	\$ -	\$ 2,572,416
Southampton	604738	2: Modernization	Roadway reconstruction	SOUTHAMPTON- RECONSTRUCTION OF GLENDALE ROAD (PHASE II) FROM COLLEGE HIGHWAY (RT 10) NORTHWESTERLY TO POMEROY MEADOW RD (3,801 FEET)	26.5	\$ 2,355,838	\$ -	\$ -	\$ 2,355,838
	607453	2: Modernization	Roadway reconstruction	SOUTHAMPTON- SAFE ROUTES TO SCHOOL (WILLIAM E. NORRIS ELEMENTARY)	Not available	\$ 1,014,416	\$ 430,016	\$ 584,400	\$ -
Southborough	604989	2: Modernization	Roadway reconstruction	SOUTHBOROUGH- RECONSTRUCTION OF MAIN STREET (ROUTE 30), FROM SEARS ROAD TO PARK STREET	49	\$ 7,259,495	\$ -	\$ -	\$ 7,259,495

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
	607488	1: Reliability	Non Interstate pavement	SOUTHBOROUGH- RESURFACING & RELATED WORK ON ROUTE 9, FROM THE FRAMINGHAM T.L TO WHITE BAGLEY ROAD	Not applicable	\$ 4,771,578	\$ -	\$ 298,224	\$ 4,473,354
Southbridge	605972	1: Reliability	Bridge	SOUTHBIDGE- BRIDGE RECONSTRUCTION, S-21-002, ROUTE 131 (MAIN STREET) OVER QUINEBAUG RIVER	Not applicable	\$ 6,993,757	\$ 4,834,922	\$ 2,158,835	\$ -
	608862	1: Reliability	Bridge	SOUTHBIDGE- BRIDGE REPLACEMENT, S-21-009, MILL STREET OVER THE MCKINSTRY BROOK	Not applicable	\$ 1,760,000	\$ -	\$ -	\$ -
Southwick	603477	2: Modernization	Intersection improvements	SOUTHWICK- INTERSECTION IMPROVEMENTS AT FOUR LOCATIONS ON ROUTE 57 (FEEDING HILLS ROAD)	Not available	\$ 4,000,130	\$ 1,318,130	\$ 2,682,000	\$ -
	604033	2: Modernization	Roadway reconstruction	SOUTHWICK- RECONSTRUCTION CONGAMOND ROAD (ROUTE 168), FROM COLLEGE HIGHWAY & ENDS 250 FEET SHORT OF STATE LINE (1.2 MILES)	Not available	\$ 7,114,663	\$ -	\$ 1,255,529	\$ 5,859,134
Spencer	602991	2: Modernization	Roadway reconstruction	SPENCER- RESURFACING & RELATED WORK ON ROUTE 31 (MAPLE STREET & CHARLTON ROAD)	38	\$ 4,543,701	\$ -	\$ 4,238,701	\$ 305,000
	606207	2: Modernization	Roadway reconstruction	SPENCER- REHABILITATION ON ROUTE 9 (MAIN STREET), FROM HIGH STREET TO GROVE STREET	Not available	\$ 2,002,433	\$ 552,433	\$ 1,450,000	\$ -
Springfield	605222	2: Modernization	Roadway reconstruction	SPRINGFIELD- NORTH END & BRIGHTWOOD INFRASTRUCTURE IMPROVEMENTS, FROM OSGOOD STREET TO THE CHICOPEE C.L. (NORTHERLY SEGMENT)	Not available	\$ 6,062,297	\$ 4,869,297	\$ 1,193,000	\$ -
	605385	2: Modernization	Roadway reconstruction	SPRINGFIELD- SIGNAL & INTERSECTION IMPROVEMENTS @ ROOSEVELT AVENUE & ISLAND POND ROAD, ROOSEVELT AVENUE & ALDEN STREET	Not available	\$ 2,803,830	\$ 272,569	\$ 1,769,000	\$ 762,261
	607589	3: Expansion	Bicycle and pedestrian	SPRINGFIELD- NORTH END PEDESTRIAN PATH CONSTRUCTION (UNDER THE CONNECTICUT RIVER RAILROAD), BETWEEN PLAINFIELD STREET AND BIRNIE AVENUE, INCLUDES CONSTRUCTION OF NEW UNDERPASS S-24-044	33	\$ 7,565,678	\$ -	\$ -	\$ 7,565,678
	607731	1: Reliability	Bridge	SPRINGFIELD- VIADUCT DECK REPLACEMENT OF S-24-061 ON I-91 (EARLY ACTION)	Not applicable	\$ 145,902,424	\$ 88,602,424	\$ 40,700,000	\$ 16,600,000

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
	608157	3: Expansion	Bicycle and pedestrian	SPRINGFIELD- MCKNIGHT COMMUNITY TRAIL CONSTRUCTION, FROM ARMORY STREET TO HAYDEN AVENUE (1.5 MILES)	30.5	\$ 4,015,840	\$ -	\$ -	\$ 2,362,259
	608411	2: Modernization	Intersection improvements	SPRINGFIELD- INTERSECTION IMPROVEMENTS AT BAY STREET AND BERKSHIRE AVENUE	53	\$ 2,031,280	\$ -	\$ -	\$ 2,031,280
	608560	2: Modernization	Intersection improvements	SPRINGFIELD- IMPROVEMENTS ON ST .JAMES AVENUE AT ST JAMES BOULEVARD AND CAREW STREET AT TAPLEY STREET	75.5	\$ 2,552,000	\$ -	\$ -	\$ 2,552,000
	608718	2: Modernization	Intersection improvements	SPRINGFIELD- INTERSECTION IMPROVEMENTS AT BERKSHIRE AVENUE, COTTAGE AND HARVEY STREETS	58	\$ 2,226,157	\$ -	\$ -	\$ 2,226,157
	608782	2: Modernization	Intersection improvements	SPRINGFIELD- INTERSECTION IMPROVEMENTS AT COTTAGE STREET, INDUSTRY AVENUE AND ROBBINS ROAD	53.5	\$ 1,586,400	\$ -	\$ -	\$ 1,586,400
	608848	1: Reliability	Bridge	SPRINGFIELD- BRIDGE REPLACEMENT, S-24-016, ARMORY STREET OVER CSX MAINLINE	Not applicable	\$ 6,715,503	\$ -	\$ -	\$ -
	608853	1: Reliability	Bridge	SPRINGFIELD- BRIDGE REPLACEMENT, S-24-026, ARMORY STREET OVER CSX	Not applicable	\$ 4,633,071	\$ -	\$ -	\$ -
	607643	1: Reliability	Bridge	SPRINGFIELD- STRUCTURAL STEEL GIRDER PAINTING, PAINT REMOVAL & REPAIR ON S-24-072, RAMP P OVER I-291	Not applicable	\$ 4,360,337	\$ -	\$ 568,740	\$ 3,791,597
Sterling	604699	2: Modernization	Roadway reconstruction	STERLING- INTERSECTION IMPROVEMENTS AT ROUTE 12 AND CHOCKSETT ROAD	Not available	\$ 4,660,000	\$ 160,000	\$ 3,250,000	\$ 1,250,000
	606575	1: Reliability	Interstate pavement	STERLING- INTERSTATE MAINTENANCE & RELATED WORK ON I-190	Not applicable	\$ 17,885,747	\$ -	\$ 1,117,859	\$ 16,767,888
	607909	1: Reliability	Bridge	STERLING- BRIDGE JOINTS REPAIRS AND BEAM-END REPAIRS AT 5 BRIDGES ON I-190	Not applicable	\$ 10,021,616	\$ 5,370,008	\$ 4,651,608	\$ -
Sterling -West Boylston	607604	2: Modernization	Roadway reconstruction	STERLING- WEST BOYLSTON- IMPROVEMENTS ON ROUTE 140 AT I-190	43	\$ 900,900	\$ -	\$ -	\$ -
Stoneham	602165	2: Modernization	Intersection improvements	STONEHAM- SIGNAL & INTERSECTION IMPROVEMENTS AT ROUTE 28/NORTH STREET	Not available	\$ 2,648,539	\$ -	\$ 155,796	\$ 2,492,743
Stoneham - Winchester - Woburn	604652	3: Expansion	Bicycle and pedestrian	STONEHAM- WINCHESTER- WOBURN- TRI-COMMUNITY BIKEWAY INCLUDING NEW BRIDGE, W-43-029, OVER THE ABERJONA RIVER	Not available	\$ 4,834,003	\$ 169,926	\$ 3,895,000	\$ 769,078

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Stoughton	607403	2: Modernization	Roadway reconstruction	STOUGHTON- CORRIDOR IMPROVEMENTS ON ROUTE 138 FROM LINCOLN STREET TO CENTRAL STREET, INCLUDING INTERSECTION IMPROVEMENTS ROUTE 138 (WASHINGTON STREET) & CENTRAL STREET	50	\$ 5,115,000	\$ -	\$ -	\$ 2,001,522
	608829	2: Modernization	Roadway reconstruction	STOUGHTON- IMPROVEMENTS AT WEST ELEMENTARY SCHOOL (SRTS)	Not available	\$ 2,367,618	\$ -	\$ -	\$ 2,367,618
	608279	2: Modernization	Intersection improvements	STOUGHTON- INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRAL STREET, CANTON STREET AND TOSCA DRIVE	60.5	\$ 3,520,000	\$ -	\$ -	\$ -
Stow	605342	1: Reliability	Bridge	STOW- BRIDGE REPLACEMENT, S-29-001, (ST 62) GLEASONDALE ROAD OVER THE ASSABET RIVER	Not applicable	\$ 7,697,960	\$ -	\$ -	\$ 5,574,385
	608255	1: Reliability	Bridge	STOW- BRIDGE REPLACEMENT, S-29-011, BOX MILL ROAD OVER ELIZABETH BROOK	Not applicable	\$ 3,840,997	\$ -	\$ -	\$ 3,840,997
Sturbridge	606701	1: Reliability	Bridge	STURBRIDGE- CULVERT REPLACEMENT @ ROUTE 20 & SNELL STREET	Not applicable	\$ 2,281,467	\$ -	\$ -	\$ 2,281,467
	608170	1: Reliability	Safety improvements	STURBRIDGE- SIGN AND PAVEMENT MARKING INSTALLATION AND UPGRADES, LIMITED ROADWAY IMPROVEMENTS AND RELATED WORK ON BROOKFIELD ROAD (ROUTE 148), FROM I-90 TO BROOKFIELD T.L.	Not applicable	\$ 573,972	\$ 393,972	\$ 180,000	\$ -
	608394	1: Reliability	Roadway preservation	STURBRIDGE- STORMWATER IMPROVEMENTS ALONG ROUTE 20 AND INTERSTATE 84	Not applicable	\$ 655,574	\$ -	\$ -	\$ 655,574
Sudbury	608164	3: Expansion	Bicycle and pedestrian	SUDBURY- BIKE PATH CONSTRUCTION (BRUCE FREEMAN RAIL TRAIL)	24.5	\$ 8,712,000	\$ -	\$ -	\$ -
Sunderland	607245	2: Modernization	Roadway reconstruction	SUNDERLAND- RESURFACING & RELATED WORK ON A SECTION OF NORTH MAIN STREET (ROUTE 47), FROM ROUTE 116 TO CLAYBROOK DRIVE	42.5	\$ 1,595,000	\$ -	\$ -	\$ 1,595,000
Sutton	606638	1: Reliability	Bridge	SUTTON- BRIDGE REPLACEMENT, S-33-005, BLACKSTONE STREET OVER BLACKSTONE RIVER	Not applicable	\$ 3,826,756	\$ -	\$ 765,351	\$ 3,061,405
	608640	1: Reliability	Bridge	SUTTON- BRIDGE RECONSTRUCTION/REHABILITATION, S-33-004, CARRYING DEPOT STREET OVER THE BLACKSTONE RIVER	Not applicable	\$ 4,139,519	\$ -	\$ -	\$ 2,897,663

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Swampscott	607761	2: Modernization	Roadway reconstruction	SWAMPSCOTT- INTERSECTION & SIGNAL IMPROVEMENTS AT SR 1A (PARADISE ROAD) AT SWAMPSCOTT MALL	50	\$ 580,800	\$ -	\$ -	\$ 580,800
Swansea	608563	2: Modernization	Intersection improvements	SWANSEA- IMPROVEMENTS ON ROUTE 6 (GRAND ARMY OF THE REPUBLIC HIGHWAY) AT GARDNERS NECK ROAD	Not available	\$ 2,640,000	\$ -	\$ -	\$ 2,640,000
	608759	2: Modernization	Intersection improvements	SWANSEA- TRAFFIC SIGNAL AND SAFETY IMPROVEMENTS AT THREE INTERSECTIONS ON ROUTE 6	Not available	\$ 4,620,000	\$ -	\$ -	\$ 4,620,000
Taunton	605344	1: Reliability	Bridge	TAUNTON- BRIDGE REPLACEMENT, T-01-015, WASHINGTON STREET (SR 140)	Not applicable	\$ 4,987,685	\$ 4,421,692	\$ 565,993	\$ -
	605367	2: Modernization	Intersection improvements	TAUNTON- INTERSECTION IMPROVEMENTS AT THE HON. GORDON M. OWEN RIVERWAY & WILLIAMS STREET	Not available	\$ 652,381	\$ 66,440	\$ 585,941	\$ -
	605679	2: Modernization	Intersection improvements	TAUNTON- INTERSECTION IMPROVEMENTS AT COUNTY STREET (ROUTE 140) AND HART STREET	Not available	\$ 2,373,531	\$ 75,000	\$ 1,152,397	\$ 1,146,134
	606024	2: Modernization	Roadway reconstruction	TAUNTON- RECONSTRUCTION OF ROUTE 44 (DEAN STREET), FROM ARLINGTON STREET TO ROUTE 104 (SOUTH MAIN STREET)	40	\$ 6,006,000	\$ -	\$ -	\$ 1,863,931
	606729	2: Modernization	Roadway reconstruction	TAUNTON- RECONSTRUCTION ON COUNTY STREET (ROUTE 140), FROM THE ROUTE 24 (SB OFF-RAMP) NORTHERLY TO MOZZONE BOULEVARD	Not available	\$ 2,641,275	\$ 1,601,385	\$ 1,039,890	\$ -
	607572	2: Modernization	Roadway reconstruction	TAUNTON- CORRIDOR IMPROVEMENTS & RELATED WORK ON BROADWAY (ROUTE 138), FROM LEONARD STREET NORTHERLY TO PURCHASE STREET (PHASE 1).	49.5	\$ 5,752,915	\$ -	\$ -	\$ 5,752,915
	607683	1: Reliability	Bridge	TAUNTON- BRIDGE REHABILITATION, T-01-046, ST 24 OVER COUNTY STREET (ST 140)	Not applicable	\$ 6,790,242	\$ -	\$ -	\$ -
	608616	1: Reliability	Bridge	TAUNTON- BRIDGE REPLACEMENT, T-01-024, SCADDING STREET OVER SNAKE	Not applicable	\$ 995,280	\$ -	\$ -	\$ 995,280
Templeton	607321	1: Reliability	Non Interstate pavement	TEMPLETON- RESURFACING & RELATED WORK ON A SECTION OF ROUTE 68, FROM THE GARDNER C.L. TO THE END OF STATE HIGHWAY	Not applicable	\$ 2,000,730	\$ 891,730	\$ 1,109,000	\$ -

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
	608784	2: Modernization	Roadway reconstruction	TEMPLETON- ROUNDABOUT CONSTRUCTION AT THE INTERSECTION OF PATRIOTS ROAD, SOUTH MAIN STREET, NORTH MAIN STREET AND GARDNER ROAD	38.5	\$ 2,179,920	\$ -	\$ -	\$ -
Tewksbury	607534	1: Reliability	Bridge	TEWKSBURY- BRIDGE REPLACEMENT, T-03-003, MILL STREET OVER SHAWSHEEN	Not applicable	\$ 2,296,800	\$ -	\$ -	\$ 2,296,800
	608297	1: Reliability	Non Interstate pavement	TEWKSBURY- RESURFACING AND SIDEWALK RECONSTRUCTION ON ROUTE 38 BEGINNING AT COLONIAL DRIVE NORTH TO THE INTERSECTION OF OLD BOSTON ROAD APPROXIMATELY 1.5 MILES.	Not applicable	\$ 4,620,000	\$ -	\$ -	\$ 2,717,647
	608346	2: Modernization	Roadway reconstruction	TEWKSBURY- INTERSECTION IMPROVEMENTS AT MAIN STREET, SALEM ROAD AND	68.5	\$ 2,824,814	\$ -	\$ -	\$ 2,824,814
	608774	2: Modernization	Intersection improvements	TEWKSBURY – ROUTE 38 INTERSECTION IMPROVEMENTS FROM LOWELL LINE TO PIKE STREET/AISTLE STREET	Not available	\$ 3,410,000	\$ -	\$ -	\$ -
Tisbury	607411	2: Modernization	Roadway reconstruction	TISBURY- BIKE & PEDESTRIAN IMPROVEMENTS ALONG BEACH ROAD, FROM THE TERMINATION OF THE EXISTING SHARED USE PATH WESTERLY TO THE FIVE CORNERS INTERSECTION	33.5	\$ 4,023,050	\$ -	\$ -	\$ 4,023,050
Topsfield	608493	1: Reliability	Non Interstate pavement	TOPSFIELD- RESURFACING AND RELATED WORK ON ROUTE 1	Not applicable	\$ 9,240,000	\$ -	\$ -	\$ 5,435,294
Townsend	608259	1: Reliability	Bridge	TOWNSEND- BRIDGE REPLACEMENT, T-07-013, WEST MEADOW ROAD OVER LOCKE BROOK	Not applicable	\$ 3,296,469	\$ -	\$ -	\$ 3,296,469
Truro	608588	1: Reliability	Non Interstate pavement	TRURO- BICYCLE ACCOMMODATION IMPROVEMENT ON ROUTE 6 FROM SOUTH HIGHLAND ROAD TO SOUTH HOLLOW ROAD	Not applicable	\$ 1,540,000	\$ -	\$ -	\$ 1,540,000
Truro -Wellfleet	608349	1: Reliability	Safety improvements	TRURO- WELLFLEET- BICYCLE ACCOMMODATION IMPROVEMENTS ON ROUTE 6	Not applicable	\$ 138,133	\$ 88,123	\$ 50,010	\$ -
Tyringham	608646	1: Reliability	Bridge	TYRINGHAM- BRIDGE REPLACEMENT, T-10-007, MONTEREY ROAD OVER HOP BROOK	Not applicable	\$ 1,836,419	\$ -	\$ -	\$ 1,836,419
	608859	1: Reliability	Bridge	TYRINGHAM- BRIDGE REPLACEMENT, T-10-003, JERUSALEM ROAD OVER HOP BROOK	Not applicable	\$ 3,144,064	\$ -	\$ -	\$ -

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Upton	606125	2: Modernization	Roadway reconstruction	UPTON- RECONSTRUCTION OF HIGH STREET AND HOPKINTON ROAD (PHASE I)	48	\$ 10,999,705	\$ -	\$ -	\$ 10,999,705
	608764	2: Modernization	Roadway reconstruction	UPTON- RECONSTRUCTION OF HARTFORD AVENUE NORTH AND HIGH STREET (PHASE II)	45	\$ 3,062,400	\$ -	\$ -	\$ 3,062,400
Uxbridge	604948	2: Modernization	Roadway reconstruction	UXBRIDGE- RECONSTRUCTION OF ROUTE 122 (NORTH MAIN STREET), FROM HARTFORD AVENUE TO ROUTE 16	44	\$ 9,559,468	\$ -	\$ -	\$ 9,559,468
	605347	1: Reliability	Bridge	UXBRIDGE- BRIDGE REHABILITATION, U-02-041, ST 146 (NB) OVER THE MUMFORD RIVER	Not applicable	\$ 1,632,733	\$ -	\$ -	\$ 1,632,733
	608171	2: Modernization	Roadway reconstruction	UXBRIDGE- RECONSTRUCTION OF ROUTE 122 (SOUTH MAIN STREET), FROM SUSAN PARKWAY TO ROUTE 16	37.5	\$ 5,984,000	\$ -	\$ -	\$ -
Wakefield	607507	1: Reliability	Bridge	WAKEFIELD- BRIDGE DECK REPLACEMENT, W-01-021 (2MF), HOPKINS STREET OVER I-95/ST 128	Not applicable	\$ 2,619,896	\$ -	\$ 227,817	\$ 2,392,079
Wales	608847	1: Reliability	Bridge	WALES- BRIDGE REPLACEMENT, W-02-002, HOLLAND ROAD OVER WALES BROOK	Not applicable	\$ 608,364	\$ -	\$ -	\$ -
Walpole	602261	2: Modernization	Roadway reconstruction	WALPOLE- RECONSTRUCTION ON ROUTE 1A (MAIN STREET), FROM THE NORWOOD T.L. TO ROUTE 27, INCLUDES W-03-024 OVER THE NEPONSET RIVER	48	\$ 16,622,531	\$ -	\$ -	\$ 16,622,531
Waltham	607533	1: Reliability	Bridge	WALTHAM- BRIDGE REPLACEMENT, W-04-006, WOERD AVENUE OVER CHARLES	Not applicable	\$ 2,191,827	\$ -	\$ -	\$ 2,191,827
Waltham -Weston	608528	1: Reliability	Non Interstate pavement	WESTON- WALTHAM- RESURFACING AND RELATED WORK ON ROUTE 20	Not applicable	\$ 8,300,600	\$ -	\$ -	\$ 8,300,600
Ware	605126	1: Reliability	Bridge	WARE- BRIDGE REHABILITATION, W-05-015, ROUTE 32 (PALMER ROAD) OVER THE WARE RIVER	Not applicable	\$ 4,769,328	\$ -	\$ -	\$ 4,275,950
	607987	2: Modernization	Intersection improvements	WARE- INTERSECTION IMPROVEMENTS @ MAIN STREET, WEST STREET, NORTH STREET, SOUTH STREET & CHURCH	63.5	\$ 2,100,600	\$ -	\$ -	\$ 2,100,600
	608811	1: Reliability	Non Interstate pavement	WARE- RESURFACING AND RELATED WORK ON ROUTE 9	Not applicable	\$ 1,215,984	\$ -	\$ -	\$ 1,215,984
Wareham	117106	2: Modernization	Roadway reconstruction	WAREHAM- RECONSTRUCTION OF ROUTE 6 & 28, FROM 500 FT. EAST OF TYLER AVENUE TO RED BROOK ROAD (1.65 MILES)	51.5	\$ 17,991,102	\$ -	\$ -	\$ 17,991,102

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
	606372	1: Reliability	Bridge	WAREHAM- BRIDGE REPLACEMENT, W-06-002, PAPER MILL ROAD OVER WEWEANTIC RIVER	Not applicable	\$ 1,716,580	\$ 1,606,580	\$ 110,000	\$ -
	607825	3: Expansion	Bicycle and pedestrian	WAREHAM- CONSTRUCTION OF BIKE LANES ALONG NARROWS ROAD AND A SHARED USE PATH ADJACENT TO MINOT AVENUE INCLUDING RELATED WORK	38.5	\$ 5,445,000	\$ -	\$ -	\$ -
Warren	606686	2: Modernization	Roadway reconstruction	WARREN- RESURFACING & RELATED WORK ON ROUTE 67 @ WEST WARREN & WARREN TOWN CENTERS	Not available	\$ 959,732	\$ 41,732	\$ 918,000	\$ -
	607673	1: Reliability	Bridge	WARREN- BRIDGE REHABILITATION, W-07-002, MAIN STREET (SR 67) OVER QUABOAG RIVER	Not applicable	\$ 3,738,758	\$ -	\$ -	\$ 3,738,758
	605559	2: Modernization	Roadway reconstruction	WARREN- RESURFACING & INTERSECTION IMPROVEMENTS AT ROUTE 67 & ROUTE 19 (TOWN CENTER)	Not available	\$ 2,346,157	\$ 1,714,457	\$ 631,700	\$ -
Washington	605350	1: Reliability	Bridge	WASHINGTON- SUPERSTRUCTURE REPLACEMENT, W-09-006,	Not applicable	\$ 802,918	\$ 87,295	\$ 715,623	\$ -
Watertown	607777	2: Modernization	Roadway reconstruction	WATERTOWN- REHABILITATION OF MOUNT AUBURN STREET (ROUTE 16)	52	\$ 16,440,256	\$ -	\$ -	\$ -
	608004	2: Modernization	Roadway reconstruction	WATERTOWN- IMPROVEMENTS AT HOSMER ELEMENTARY SCHOOL (SRTS)	Not available	\$ 1,145,293	\$ -	\$ 127,255	\$ 1,018,038
	608564	2: Modernization	Intersection improvements	WATERTOWN- INTERSECTION IMPROVEMENTS AT ROUTE 16 AND GALEN STREET	56	\$ 2,552,000	\$ -	\$ -	\$ 2,552,000
Wayland	601579	2: Modernization	Intersection improvements	WAYLAND- SIGNAL & INTERSECTION IMPROVEMENTS AT ROUTE 27 (MAIN STREET) AND ROUTE 30 (COMMONWEALTH ROAD)	Not available	\$ 1,938,119	\$ 1,224,119	\$ 714,000	\$ -
Webster	608038	2: Modernization	Roadway reconstruction	WEBSTER- RESURFACING & RELATED WORK OF KLEBART AVENUE & LAKE PARKWAY	36	\$ 5,068,292	\$ -	\$ -	\$ -
	608433	2: Modernization	Intersection improvements	WEBSTER- INTERSECTION IMPROVEMENTS AT I-395 RAMPS (EXIT 2) AT ROUTE 16 (EAST MAIN STREET) AND SUTTON ROAD	63	\$ 5,632,000	\$ -	\$ -	\$ -
Wellesley	608180	1: Reliability	Non Interstate pavement	WELLESLEY- RESURFACING ON ROUTE 9, FROM LIMIT OF ADD-A-LANE TO EAST OF OVERBROOK INTERSECTION	Not applicable	\$ 7,000,000	\$ 300,000	\$ 6,700,000	\$ -

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Wellfleet	607397	2: Modernization	Intersection improvements	WELLFLEET- INTERSECTION IMPROVEMENTS & RELATED WORK AT ROUTE 6 & MAIN	57	\$ 2,356,305	\$ -	\$ -	\$ 2,356,305
West Boylston - Worcester	605588	1: Reliability	Interstate pavement	WORCESTER- WEST BOYLSTON- INTERSTATE MAINTENANCE & RELATED WORK ON I-190, INCLUDING W-44-124, I-190 OVER ROUTE 12 & RAMP B	Not applicable	\$ 25,285,501	\$ 7,385,501	\$ 6,300,000	\$ 11,600,000
West Bridgewater	605351	1: Reliability	Bridge	WEST BRIDGEWATER- BRIDGE REPLACEMENT, W-18-012, ROUTE 106 (WEST CENTER STREET) OVER THE HOCKOMOCK RIVER	Not applicable	\$ 4,264,476	\$ 4,240,295	\$ 24,181	\$ -
West Brookfield	604468	1: Reliability	Bridge	WEST BROOKFIELD- BRIDGE REPLACEMENT, W-19-008, WICKABOAG VALLEY ROAD OVER SUCKER BROOK	Not applicable	\$ 1,708,259	\$ 200,230	\$ 1,183,000	\$ 325,029
	604739	2: Modernization	Roadway reconstruction	WEST BROOKFIELD- RECONSTRUCTION ON ROUTE 9, ROUTE 67 & INTERSECTIONS AT SCHOOL STREET	Not available	\$ 1,698,391	\$ 996,391	\$ 702,000	\$ -
	608191	2: Modernization	Roadway reconstruction	WEST BROOKFIELD- SIDEWALK AND WHEELCHAIR CONSTRUCTION ON ROUTE 9	16	\$ 742,068	\$ -	\$ -	\$ 742,068
	608633	1: Reliability	Bridge	WEST BROOKFIELD- BRIDGE REPLACEMENT, W-19-009, FOSTER HILL ROAD OVER COYS	Not applicable	\$ 1,929,950	\$ -	\$ -	\$ 1,929,950
West Springfield	603730	3: Expansion	Bicycle and pedestrian	WEST SPRINGFIELD- CONNECTICUT RIVERWALK & BIKEWAY EXTENSION, FROM ELM STREET TO ASHLEY AVENUE	Not available	\$ 1,311,523	\$ 299,523	\$ 810,000	\$ 202,000
	608280	2: Modernization	Intersection improvements	WEST SPRINGFIELD- ADAPTIVE SIGNAL CONTROL ON ROUTE 5 (RIVERDALE STREET)	Not available	\$ 451,778	\$ 9,778	\$ 442,000	\$ -
	608374	2: Modernization	Roadway reconstruction	WEST SPRINGFIELD- RECONSTRUCTION OF MEMORIAL AVENUE (ROUTE 147), FROM COLONY ROAD TO THE MEMORIAL AVENUE ROTARY (1.4	69	\$ 17,516,000	\$ -	\$ -	\$ -
West Springfield - Westfield	607690	1: Reliability	Bridge	WEST SPRINGFIELD-WESTFIELD- BRIDGE DECK & JOINT REPAIRS ON 10 BRIDGES ON I-90, FROM EAST MOUNTAIN ROAD TO RIVERDALE ROAD (ROUTE 5)	Not applicable	\$ 3,941,175	\$ -	\$ -	\$ -
	607692	1: Reliability	Bridge	WEST SPRINGFIELD- WESTFIELD- CLEANING & PAINTING STRUCTURAL STEEL ON 10 BRIDGES CARRYING I-90 OVER PVRR, LOCKHOUSE ROAD, EAST MOUNTAIN ROAD, PVRR & MORGAN ROAD (FROM MM 40.0 TO 44.1)	Not applicable	\$ 5,425,588	\$ -	\$ -	\$ 5,425,588

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
West Stockbridge	607768	1: Reliability	Bridge	WEST STOCKBRIDGE- DECK, JOINT & SUBSTRUCTURE REPAIRS TO W-22-024, ROUTE 102 (ALBANY STREET) OVER I-90 AND AT VARIOUS LOCATIONS ON I-90	Not applicable	\$ 1,437,027	\$ 557,303	\$ 879,724	\$ -
Westborough	604864	2: Modernization	Roadway reconstruction	WESTBOROUGH- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 9 & LYMAN STREET	Not available	\$ 8,912,848	\$ 162,848	\$ 4,000,000	\$ 4,750,000
Westfield	400103	1: Reliability	Bridge	WESTFIELD- BRIDGE REPLACEMENT, W-25-006, ROUTE 10/202 (SOUTHWICK ROAD) OVER THE LITTLE RIVER	Not applicable	\$ 14,614,758	\$ -	\$ -	\$ 14,614,758
	603449	2: Modernization	Roadway reconstruction	WESTFIELD- ROUTE 20 ACCESS IMPROVEMENTS ON COURT STREET & WESTERN AVENUE, FROM LLEWELLYN DRIVE EASTERLY TO LLOYDS HILL ROAD (PHASE I)	56.5	\$ 4,571,226	\$ -	\$ -	\$ 4,571,226
	603783	3: Expansion	Bicycle and pedestrian	WESTFIELD- COLUMBIA GREENWAY RAIL TRAIL CONSTRUCTION (CENTER DOWNTOWN SECTION), FROM EAST SILVER STREET TO COWLES COURT, INCLUDES W-25-014, W-25-015, W-25-016, W-25-017, W-25-018 & W-25-019	39.5	\$ 6,994,376	\$ -	\$ -	\$ 6,994,376
	604446	2: Modernization	Roadway reconstruction	WESTFIELD- RECONSTRUCTION OF ROUTE 187 (LITTLE RIVER ROAD) & SHAKER ROAD, FROM 300 METERS SOUTH OF ROUTE 20 TO 460 METERS EAST OF SHAKER ROAD (.8 MILES)	Not available	\$ 4,178,499	\$ 1,820,499	\$ 2,358,000	\$ -
	604968	3: Expansion	Bicycle and pedestrian	WESTFIELD- COLUMBIA GREENWAY RAIL TRAIL CONSTRUCTION (NORTH SECTION), FROM COWLES COURT ACCESS RAMPS TO THE WESTFIELD RIVER BRIDGE, INCLUDES REHAB OF W-25-036 (WESTFIELD RIVER CROSSING)	Not available	\$ 3,328,000	\$ 92,500	\$ 3,235,500	\$ -
	607689	1: Reliability	Bridge	WESTFIELD- BRIDGE PRESERVATION ON 8 BRIDGES ALONG A SECTION OF INTERSTATE 90	Not applicable	\$ 4,672,280	\$ 1,622,280	\$ 3,050,000	\$ -
	607773	2: Modernization	Roadway reconstruction	WESTFIELD- IMPROVEMENTS & RELATED WORK ON ROUTE 20, COURT STREET & WESTERN AVENUE, LLOYDS HILL ROAD TO HIGH STREET/MILL STREET INTERSECTION (PHASE II)	56.5	\$ 6,005,080	\$ -	\$ -	\$ 6,005,080

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
Westford	608487	1: Reliability	Non Interstate pavement	WESTFIELD- RESURFACING AND RELATED WORK ON ROUTE 10 AND 202	Not applicable	\$ 3,137,200	\$ -	\$ -	\$ 1,660,871
	607251	2: Modernization	Intersection improvements	WESTFORD- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 110 & TADMUCK ROAD	Not available	\$ 2,375,407	\$ 113,123	\$ 1,909,068	\$ 353,216
	608036	2: Modernization	Intersection improvements	WESTFORD- INTERSECTION IMPROVEMENTS @ GROTON ROAD (ROUTE 40) & OAK HILL ROAD, INCLUDES NEW BRIDGE W-	Not available	\$ 3,456,536	\$ -	\$ 727,692	\$ 2,728,844
	608037	2: Modernization	Intersection improvements	WESTFORD- INTERSECTION IMPROVEMENTS @ GROTON ROAD (ROUTE 40) & DUNSTABLE	53.5	\$ 2,329,319	\$ -	\$ -	\$ 2,329,319
	608830	1: Reliability	Bridge	WESTFORD- BRIDGE REHABILITATION BEAVER BROOK ROAD OVER BEAVER BROOK (W-26-014)	Not applicable	\$ 1,900,800	\$ -	\$ -	\$ -
Westhampton	608631	1: Reliability	Bridge	WESTHAMPTON- BRIDGE REPLACEMENT, W-27-005, KINGS HIGHWAY OVER N BRANCH MANHAN RIVER	Not applicable	\$ 3,266,560	\$ -	\$ -	\$ 3,266,560
Westminster	602587	1: Reliability	Bridge	WESTMINSTER- BRIDGE REPLACEMENT, W-28-017, ROUTE 12 (ASHBURNHAM ROAD) OVER PHILLIPS BROOK	Not applicable	\$ 5,005,700	\$ -	\$ -	\$ 1,155,161
	607446	2: Modernization	Intersection improvements	WESTMINSTER- INTERSECTION IMPROVEMENTS, ROUTE 2A AT ROUTE 140	54	\$ 1,501,411	\$ -	\$ -	\$ 1,501,411
	608639	1: Reliability	Bridge	WESTMINSTER- BRIDGE REPLACEMENT, W-28-010, CARRYING WHITMANVILLE ROAD OVER THE WHITMAN RIVER	Not applicable	\$ 3,070,320	\$ -	\$ -	\$ 2,936,828
	607431	2: Modernization	Roadway reconstruction	WESTMINSTER- RESURFACING & RELATED WORK ON ROUTE 140, FROM ROUTE 2A TO PATRICIA ROAD	29	\$ 2,191,200	\$ -	\$ -	\$ 2,191,200
Weston	602000	2: Modernization	Roadway reconstruction	WESTON- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 30 (SOUTH AVE) & WELLESLEY STREET	Not available	\$ 2,149,423	\$ 1,938,979	\$ 210,444	\$ -
Westport	608080	1: Reliability	Non Interstate pavement	WESTPORT- RESURFACING AND RELATED WORK ON ROUTE 88 FROM MILE MARKER 1.2 (JUST NORTH OF DRIFT ROAD) NORTHERLY TO MILE MARKER 7.5, JUST SOUTH OF OLD COUNTY ROAD	Not applicable	\$ 6,257,519	\$ -	\$ 2,944,715	\$ 3,312,804

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
	608081	1: Reliability	Non Interstate pavement	WESTPORT- RESURFACING AND RELATED WORK ALONG ROUTE 88, FROM MILE MARKER 0.0 (BEGINNING OF STATE HIGHWAY) NORTHERLY TO MILE MARKER 1.2, JUST NORTH OF DRIFT ROAD	Not applicable	\$ 9,090,279	\$ -	\$ 1,652,778	\$ 7,437,501
	608740	1: Reliability	Roadway preservation	WESTPORT- GUARD RAIL INSTALLATION ON I-195	Not applicable	\$ 475,200	\$ -	\$ 129,600	\$ 345,600
Weymouth	605721	2: Modernization	Intersection improvements	WEYMOUTH- INTERSECTION IMPROVEMENTS @ MIDDLE STREET, LIBBEY INDUSTRIAL PARKWAY AND TARA DRIVE	Not available	\$ 849,000	\$ 225,000	\$ 624,000	\$ -
	607755	2: Modernization	Roadway reconstruction	WEYMOUTH- INTERSECTION & SIGNAL IMPROVEMENTS AT 2 LOCATIONS: SR 53 (WASHINGTON STREET) AT MUTTON LANE & PLEASANT STREET	Not available	\$ 1,026,000	\$ 100,000	\$ 926,000	\$ -
	608003	2: Modernization	Roadway reconstruction	WEYMOUTH- IMPROVEMENTS AT PINGREE ELEMENTARY SCHOOL (SRTS)	Not available	\$ 504,912	\$ -	\$ 56,101	\$ 448,811
Whately	605983	2: Modernization	Roadway reconstruction	WHATELY- REHABILITATION OF HAYDENVILLE ROAD, FROM CONWAY ROAD TO THE WILLIAMSBURG T.L. (1.7 MILES)	25.5	\$ 2,175,000	\$ -	\$ -	\$ -
Whitman	607860	2: Modernization	Intersection improvements	WHITMAN- TRAFFIC SIGNAL IMPROVEMENTS & RELATED WORK ON BEDFORD STREET (ROUTE 18) AT 2 LOCATIONS: AUBURN STREET (ROUTE 14) & TEMPLE STREET (ROUTE 27)	57	\$ 3,828,048	\$ -	\$ -	\$ 3,828,048
Wilbraham	607869	2: Modernization	Roadway reconstruction	WILBRAHAM- RECONSTRUCTION OF BOSTON ROAD (ROUTE 20), FROM DUDLEY STREET TO 400 FT. EAST OF DUMAINE STREET (0.28 MILES)	Not available	\$ 1,000,920	\$ 314,020	\$ 686,900	\$ -
	608489	1: Reliability	Non Interstate pavement	WILBRAHAM- RESURFACING AND RELATED WORK ON ROUTE 20	Not applicable	\$ 11,198,440	\$ -	\$ -	\$ 5,928,586
Williamsburg	607675	1: Reliability	Bridge	WILLIAMSBURG- BRIDGE REPLACEMENT, W-36-011, BRIDGE STREET OVER THE MILL	Not applicable	\$ 6,926,938	\$ -	\$ -	\$ 6,625,766
Williamstown	605356	1: Reliability	Bridge	WILLIAMSTOWN- BRIDGE REHABILITATION, W-37-015, MAIN STREET (SR 2) OVER THE GREEN RIVER	Not applicable	\$ 4,891,603	\$ -	\$ -	\$ 3,036,168
	605799	2: Modernization	Roadway reconstruction	WILLIAMSTOWN- RECONSTRUCTION & RELATED WORK ON ROUTE 43 (WATER STREET)	Not available	\$ 2,553,964	\$ -	\$ 300,466	\$ 2,253,498
	607254	3: Expansion	Bicycle and pedestrian	NORTH ADAMS- WILLIAMSTOWN- MOHAWK BICYCLE/PEDESTRIAN TRAIL	31	\$ 5,001,782	\$ -	\$ -	\$ 5,001,782

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
	608286	1: Reliability	Facilities	WILLIAMSTOWN- GARAGE ROOF REPLACEMENT	Not applicable	\$ 295,920	\$ -	\$ 17,407	\$ 278,513
	608472	1: Reliability	Non Interstate pavement	WILLIAMSTOWN- RESURFACING AND RELATED WORK ON ROUTE 43	Not applicable	\$ 3,208,500	\$ -	\$ -	\$ 1,887,353
	608486	1: Reliability	Non Interstate pavement	WILLIAMSTOWN- RESURFACING AND RELATED WORK ON ROUTE 43	Not applicable	\$ 3,630,000	\$ -	\$ -	\$ 3,630,000
	608648	1: Reliability	Bridge	WILLIAMSTOWN- DECK PRESERVATION, W-37-015, ROUTE 2 OVER THE GREEN	Not applicable	\$ 404,674	\$ -	\$ -	\$ 404,674
Wilmington	607327	1: Reliability	Bridge	WILMINGTON- BRIDGE REPLACEMENT, W-38-002, ROUTE 38 (MAIN STREET) OVER THE B&M RAILROAD	Not applicable	\$ 5,449,112	\$ -	\$ -	\$ 1,453,096
	608703	1: Reliability	Bridge	WILMINGTON- BRIDGE REPLACEMENT, W-38-029 (2KV), ST 129 LOWELL STREET OVER I	Not applicable	\$ 20,327,010	\$ -	\$ -	\$ 6,186,481
Winchendon	604838	1: Reliability	Bridge	WINCHENDON- BRIDGE REPLACEMENT, W-39-001, HARRIS ROAD OVER TARBELL	Not applicable	\$ 2,147,068	\$ 1,774,068	\$ 373,000	\$ -
	607475	1: Reliability	Non Interstate pavement	WINCHENDON- RESURFACING & RELATED WORK ON ROUTE 12, FROM MILL STREET/BEGINNING OF STATE HIGHWAY TO NEW HAMPSHIRE STATE LINE (2.5 MILES)	Not applicable	\$ 1,631,640	\$ -	\$ 1,038,317	\$ 593,324
	607529	1: Reliability	Bridge	WINCHENDON- BRIDGE REPLACEMENT, W-39-015, NORTH ROYALSTON ROAD OVER TARBELL BROOK	Not applicable	\$ 2,196,505	\$ -	\$ 686,408	\$ 1,510,097
	608542	1: Reliability	Non Interstate pavement	WINCHENDON- RESURFACING & RELATED WORK ON ROUTE 140, FROM TEEL ROAD TO 430 FT. SOUTH OF ROUTE 12 (1.1 MILES)	Not applicable	\$ 611,000	\$ 507,000	\$ 104,000	\$ -
	608548	2: Modernization	Roadway reconstruction	WINCHENDON- IMPROVEMENTS & RELATED WORK ON CENTRAL STREET (ROUTE 202), FROM FRONT STREET TO MAPLE STREET (0.5 MILES)	36	\$ 3,168,786	\$ -	\$ -	\$ 2,403,906
	608728	1: Reliability	Non Interstate pavement	WINCHENDON- RESURFACING & RELATED WORK ON ROUTE 202, FROM THE TEMPLETON TOWN LINE TO MAIN STREET (3.1 MILES)	Not applicable	\$ 1,597,152	\$ -	\$ -	\$ 1,597,152
Winchester	601019	2: Modernization	Intersection improvements	WINCHESTER- SIGNAL & IMPROVEMENTS AT 4 LOCATIONS ON CHURCH STREET & ROUTE 3 (CAMBRIDGE STREET)	Not available	\$ 1,987,957	\$ 1,887,957	\$ 100,000	\$ -
	608214	1: Reliability	Roadway preservation	WINCHESTER- STORMWATER IMPROVEMENTS ALONG ROUTE 3	Not applicable	\$ 228,659	\$ -	\$ -	\$ 228,659

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
	608791	2: Modernization	Roadway reconstruction	WINCHESTER- IMPROVEMENTS AT VINSON-OWEN ELEMENTARY SCHOOL (SRTS)	Not available	\$ 1,771,726	\$ -	\$ -	\$ 1,771,726
Woburn	603008	1: Reliability	Bridge	WOBURN- BRIDGE REPLACEMENT, W-43-003, SALEM STREET OVER MBTA	Not applicable	\$ 5,476,976	\$ 25,000	\$ 2,881,476	\$ 2,570,500
	604935	2: Modernization	Roadway reconstruction	WOBURN- RECONSTRUCTION OF MONTVALE AVENUE, FROM I-93 INTERCHANGE TO CENTRAL STREET (APPROX. 1,850 FT)	Not available	\$ 4,870,990	\$ -	\$ 173,964	\$ 4,697,026
	604996	3: Expansion	Capacity	WOBURN- BRIDGE REPLACEMENT, W-43-017, NEW BOSTON STREET OVER MBTA	54	\$ 17,778,503	\$ -	\$ -	\$ 6,956,806
Worcester	601368	2: Modernization	Roadway reconstruction	WORCESTER- RESURFACING & RELATED WORK ON ROUTE 122 (GRAFTON STREET), FROM WASHINGTON SQUARE TO RICE SQUARE (1.4 MILES)	66	\$ 7,808,287	\$ -	\$ -	\$ 7,808,287
	603251	2: Modernization	Intersection improvements	WORCESTER- SIGNAL & INTERSECTION IMPROVEMENTS @ HOLDEN STREET, DRUMMOND AVENUE & SHORE DRIVE, INCLUDES CULVERT EXTENSION OF W-44-122, SHORE DRIVE OVER (UNNAMED) STREAM	44	\$ 2,139,491	\$ -	\$ -	\$ 2,139,491
	604065	1: Reliability	Bridge	WORCESTER- BRIDGE RECONSTRUCTION, W-44-094, (SR 9) BELMONT STREET OVER I-290, INCLUDES PEDESTRIAN BRIDGE	Not applicable	\$ 14,514,508	\$ 12,340,324	\$ 2,174,184	\$ -
	604893	2: Modernization	Roadway reconstruction	WORCESTER- STREETScape IMPROVEMENTS AT MAIN STREET & MAYWOOD STREET	57	\$ 2,140,181	\$ -	\$ -	\$ 2,140,181
	605055	2: Modernization	Roadway reconstruction	WORCESTER- RECONSTRUCTION OF LINCOLN STREET (ROUTE 70), FROM MARSH AVENUE TO PLANTATION STREET (PHASE II)	Not available	\$ 6,723,436	\$ 6,673,436	\$ 50,000	\$ -
	605740	2: Modernization	Intersection improvements	WORCESTER- INTERSECTION IMPROVEMENTS AT WINTHROP STREET & PROVIDENCE STREET, VERNON STREET & GRANITE STREET	58.5	\$ 5,316,489	\$ -	\$ -	\$ 5,316,489
	605820	3: Expansion	Bicycle and pedestrian	WORCESTER- BLACKSTONE RIVER BIKEWAY (SEGMENT 7), INCLUDING BRIDGE REHAB, W-44-041, MCGRATH BOULEVARD OVER MADISON STREET	67	\$ 6,354,320	\$ -	\$ -	\$ 6,354,320
	606308	1: Reliability	Facilities	WORCESTER- CONSTRUCTION AND RELOCATION OF DISTRICT 3 ADMINISTRATION BUILDING ON PLANTATION PARKWAY	Not applicable	\$ 46,045,188	\$ -	\$ 19,733,652	\$ 26,311,536

Highway / Specific Locations

Location	Project ID	Priority	Program	Project Description	Score	Total Project Cost	Prior Spending	SFY 2018	Sum of SFY 2019-2022
	606317	1: Reliability	Bridge	WORCESTER- BRIDGE REPLACEMENT, W-44-030, PLANTATION STREET OVER CSX RAILROAD	Not applicable	\$ 6,427,268	\$ -	\$ -	\$ 6,427,268
	606434	2: Modernization	Roadway reconstruction	WORCESTER- MAIN STREET BUSINESS DISTRICT STREETSCAPE IMPROVEMENTS	Not available	\$ 10,638,426	\$ -	\$ 1,934,259	\$ 8,704,167
	606629	1: Reliability	Facilities	WORCESTER- BLACKSTONE VISITOR CENTER, INCLUDING PEDESTRIAN BRIDGE W-44-144 OVER THE MIDDLE RIVER (PHASE II)	Not applicable	\$ 16,746,222	\$ 1,323,000	\$ 7,400,000	\$ 8,023,222
	606888	2: Modernization	Roadway reconstruction	WORCESTER- BLACKSTONE CANAL STREETSCAPE IMPROVEMENTS ON HARDING STREET	53	\$ 777,007	\$ -	\$ -	\$ 777,007
	607757	2: Modernization	Roadway reconstruction	WORCESTER- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE SR 122A (PROVIDENCE STREET) AT MILLBURY STREET & MCKEON ROAD	40	\$ 580,800	\$ -	\$ -	\$ 580,800
	608057	1: Reliability	Roadway preservation	WORCESTER- STORMWATER IMPROVEMENTS ALONG I-290 AND 122A	Not applicable	\$ 3,250,000	\$ -	\$ -	\$ 3,250,000
	608589	1: Reliability	Bridge	WORCESTER- CLEAN AND PAINT STRUCTURAL STEEL ON W-44-082	Not applicable	\$ 1,214,934	\$ -	\$ -	\$ 1,214,934
	608757	2: Modernization	Intersection improvements	WORCESTER- INTERSECTION IMPROVEMENTS AT WEST MOUNTAIN STREET AT I-190 FRONTAGE ROAD & BROOKS STREET EXTENSION	48	\$ 1,595,000	\$ -	\$ -	\$ 1,595,000
Yarmouth	608568	2: Modernization	Intersection improvements	YARMOUTH- IMPROVEMENTS AT MAIN STREET (ROUTE 28) AT NORTH MAIN STREET AT OLD MAIN STREET	54	\$ 2,728,000	\$ -	\$ -	\$ 962,824
Grand Total						\$ 8,416,228,293	\$ 2,110,087,073	\$ 961,005,782	\$ 4,177,095,754

Information Technology

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019	FY 2022
Statewide	IT1801	1: Reliability	Asset management	Contract Management System Consolidation - DCD	Not applicable	\$4.5	\$0.0	\$1.8		\$2.7
	IT1802	1: Reliability	Asset management	ProjectInfo Application Refresh	Not applicable	\$4.1	\$0.0	\$0.0		\$4.1
	IT1803	1: Reliability	Asset management	Contract Management System Consolidation - CDS / FTS / others	Not applicable	\$3.9	\$0.0	\$0.0		\$3.9
	IT1804	1: Reliability	Asset management	IT Asset / Capital Management	Not applicable	\$1.7	\$0.0	\$0.5		\$1.2
	IT1805	1: Reliability	Asset management	Asset and Maintenance Management System Improvements	Not applicable	\$1.5	\$0.0	\$0.5		\$1.0
	IT1806	2:	Customer digital experience	GIS Investments and Application	Not available	\$2.5	\$0.0	\$0.5		\$2.0
	IT1807	2:	Customer digital experience	Public Highway Division Website	Not available	\$1.8	\$0.0	\$0.0		\$1.8
	IT1808	2:	Customer digital experience	Expand Credit and Debit Card	Not available	\$1.5	\$0.0	\$0.5		\$1.0
	IT1809	2:	Customer digital experience	Mass.gov Integration	Not available	\$1.5	\$0.0	\$0.0		\$1.5
	IT1810	2:	Customer digital experience	State Highway Access Permits	Not available	\$1.3	\$0.0	\$1.3		\$0.0
	IT1811	2:	Customer digital experience	IVR Upgrade for RMV Contact	Not available	\$0.8	\$0.0	\$0.0		\$0.8
	IT1812	2:	Customer digital experience	OPMI Dashboarding	Not available	\$0.8	\$0.0	\$0.0		\$0.8
	IT1813	1: Reliability	Cyber and information security	Security Policy and Governance	Not applicable	\$4.1	\$0.0	\$0.5		\$3.6
	IT1814	1: Reliability	Cyber and information security	Disaster Recovery	Not applicable	\$2.5	\$0.0	\$0.3		\$2.2
	IT1815	1: Reliability	Cyber and information security	Identity and Access Management (IAM)	Not applicable	\$1.6	\$0.0	\$0.6		\$1.1
	IT1816	1: Reliability	Cyber and information security	Mobile Device Management	Not applicable	\$0.9	\$0.0	\$0.1		\$0.8
	IT1817	1: Reliability	Cyber and information security	Security Data Classification	Not applicable	\$0.5	\$0.0	\$0.1		\$0.4
	IT1818	1: Reliability	Desktop experience	Desktop / Laptop State of Good Repair	Not applicable	\$5.0	\$0.0	\$0.9		\$4.1
	IT1819	1: Reliability	Desktop experience	Email / Collaboration Tools	Not applicable	\$2.6	\$0.0	\$0.5		\$2.1
	IT1820	1: Reliability	Desktop experience	Image and Software Distribution / Management Tools	Not applicable	\$1.6	\$0.0	\$0.3		\$1.3
	IT1821	1: Reliability	Digital infrastructure	Core Infrastructure State of Good Repair	Not applicable	\$9.1	\$0.0	\$1.7		\$7.4
	IT1822	1: Reliability	Digital infrastructure	Data Center / Cloud Migration	Not applicable	\$6.2	\$0.0	\$1.2		\$5.0
	IT1823	1: Reliability	Digital infrastructure	Telecom Conversion / Consolidation	Not applicable	\$2.9	\$0.0	\$0.3		\$2.7
	IT1824	1: Reliability	Digital infrastructure	SQL Server Database Inventory and Upgrade	Not applicable	\$1.0	\$0.0	\$0.5		\$0.5
	IT1825	1: Reliability	Digital infrastructure	WiFi Deployment	Not applicable	\$0.8	\$0.0	\$0.2		\$0.6
	IT1826	2: Modernization	Enterprise, BPR and automation	Information management (Data Warehouse / BI / Cloud Data Migration)	Not available	\$4.4	\$0.0	\$0.7		\$3.7
	IT1827	2: Modernization	Enterprise, BPR and automation	Next Generation Document Management Solutions	Not available	\$3.2	\$0.0	\$0.0		\$3.2

Information Technology

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019	FY 2022
	IT1828	2: Modernization	Enterprise, BPR and automation	Next Generation CRM Solutions	Not available	\$3.0	\$0.0	\$0.0		\$3.0
	IT1829	2: Modernization	Enterprise, BPR and automation	MBTA Finance modernization	Not available	\$2.2	\$0.0	\$0.7		\$1.5
	IT1830	2: Modernization	Enterprise, BPR and automation	MBTA HRCMS Integration	Not available	\$1.9	\$0.0	\$0.7		\$1.2
	IT1831	2: Modernization	Enterprise, BPR and automation	Project Management and Delivery Maturity and Automation	Not available	\$1.5	\$0.0	\$1.0		\$0.5
	IT1832	2: Modernization	Enterprise, BPR and automation	Legal Case Management System Implementation	Not available	\$1.1	\$0.0	\$0.4		\$0.8
	IT1833	2: Modernization	Enterprise, BPR and automation	MBTA HR - Attendance Management	Not available	\$0.9	\$0.0	\$0.1		\$0.8
	IT1834	2: Modernization	Enterprise, BPR and automation	MMARS Replacement / Integrations	Not available	\$0.8	\$0.0	\$0.0		\$0.8
	IT1835	2: Modernization	Enterprise, BPR and automation	Audit Forensics Implementation	Not available	\$0.5	\$0.0	\$0.0		\$0.5
	IT1836	2:	Workforce productivity	eConstruction Management and	Not available	\$3.5	\$0.0	\$0.5		\$3.0
	IT1837	2:	Workforce productivity	Next Generation Department	Not available	\$3.0	\$0.0	\$0.0		\$3.0
	IT1838	2:	Workforce productivity	Snow and Ice (SIMS) Application	Not available	\$2.3	\$0.0	\$0.0		\$2.3
	IT1839	2:	Workforce productivity	Highway Crash Reporting	Not available	\$1.0	\$0.0	\$0.2		\$0.8
	IT1840	2:	Workforce productivity	Materials Lab (LIMS) Implementation	Not available	\$1.0	\$0.0	\$0.5		\$0.5
	IT1841	2:	Workforce productivity	Aurigo Real Estate System Upgrade	Not available	\$0.8	\$0.0	\$0.0		\$0.8
	IT1842	2:	Workforce productivity	RMV Service Center Management	Not available	\$0.7	\$0.0	\$0.7		\$0.0
	IT1843	2:	Workforce productivity	Aurigo Capital Planning and Tracking	Not available	\$0.6	\$0.0	\$0.0		\$0.6
	IT1844	2:	Workforce productivity	Aurigo FAPRO Automation	Not available	\$0.5	\$0.0	\$0.5		\$0.0
	IT1845	2:	Workforce productivity	Aurigo Masterworks Right of Way	Not available	\$0.5	\$0.0	\$0.0		\$0.5
	IT1846	2:	Workforce productivity	Airport Aurigo Project Information	Not available	\$0.3	\$0.0	\$0.3		\$0.0
	IT1847	2:	Workforce productivity	HR Learning Management	Not available	\$0.2	\$0.0	\$0.2		\$0.0
Grand Total						\$97.8	\$0.0	\$18.4		\$79.4

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
Beverly	P0027	1: Reliability	Bridge and tunnels	Beverly Drawbridge Rehab	Not applicable	\$54.5	\$10.7	\$6.4	\$37.4
Billerica	P0472	1: Reliability	System upgrades	North Side Operations Control Center (NSOCC)	Not applicable	\$31.1	\$0.0	\$0.0	\$29.5
Blue Line Improvements	P0389	1: Reliability	Revenue vehicles	Blue Line Vehicle Battery Replacement	Not applicable	\$0.7	\$0.4	\$0.3	\$0.0
Boston	P0003	1: Reliability	Stations	Commonwealth Ave Stations Access	Not applicable	\$3.3	\$0.0	\$0.0	\$3.3
	P0010	1: Reliability	Bridge and tunnels	LaGrange Street Bridge Reconstruction	Not applicable	\$5.2	\$4.8	\$0.3	\$0.2
	P0018	1: Reliability	Bridge and tunnels	North Station Draw 1 Bridge Replacement	Not applicable	\$121.1	\$0.2	\$0.6	\$62.6
	P0023	1: Reliability	Bridge and tunnels	Savin Hill Underpass	Not applicable	\$3.2	\$2.8	\$0.2	\$0.2
	P0074	2: Modernization	Accessibility	Downtown Crossing Vertical Transportation Improvements Phase 2	Not available	\$5.0	\$0.2	\$0.9	\$3.9
	P0096	1: Reliability	System upgrades	10 Park Plaza -ITD Data Center Upgrades	Not applicable	\$0.9	\$0.9	\$0.0	\$0.0
	P0097	1: Reliability	System upgrades	45 High Street - Data Center Upgrades	Not applicable	\$12.1	\$2.7	\$2.2	\$7.2
	P0099	1: Reliability	System upgrades	45 High Street Improvements	Not applicable	\$7.6	\$0.0	\$0.0	\$7.6
	P0104	1: Reliability	System upgrades	Charlestown Bus - Seawall Rehab	Not applicable	\$50.0	\$3.2	\$7.7	\$39.1
	P0108	1: Reliability	Stations	Back Bay Station Ventilation	Not applicable	\$11.5	\$1.3	\$1.4	\$8.8
	P0110	1: Reliability	Bridge and tunnels	MassDOT Commonwealth Ave I-90 Bridge Replacement	Not applicable	\$2.5	\$0.1	\$1.1	\$1.3
	P0111	1: Reliability	Bridge and tunnels	MassDOT Longfellow Bridge Rehab	Not applicable	\$14.3	\$3.9	\$6.4	\$4.0
	P0117	1: Reliability	Facilities	Fenway Portal Flood Protection	Not applicable	\$18.9	\$0.7	\$1.4	\$16.9
	P0124	1: Reliability	Facilities	Cabot Maintenance Facility - PCB Remediation	Not applicable	\$9.3	\$3.5	\$2.5	\$3.2
	P0130	1: Reliability	Stations	Old South Meeting House Leak Repairs	Not applicable	\$2.0	\$0.1	\$1.2	\$0.7
	P0131	3: Expansion	Expansion projects	South Station Expansion	Not available	\$8.6	\$8.5	\$0.0	\$0.0
	P0163	2: Modernization	Accessibility	Forest Hills Improvement Project	Not available	\$5.0	\$0.3	\$0.8	\$4.0
	P0164	1: Reliability	Stations	Government Center Station	Not applicable	\$124.7	\$122.9	\$1.1	\$0.7
	P0168	2: Modernization	Accessibility	Symphony Station Improvements	Not available	\$38.4	\$0.0	\$0.9	\$37.5
	P0175	1: Reliability	Stations	Ruggles Station Upgrade	Not applicable	\$38.5	\$3.1	\$7.9	\$27.6

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
Boston	P0181	1: Reliability	System upgrades	Back Bay Groundwater Remediation	Not applicable	\$5.0	\$2.1	\$0.2	\$1.0
	P0212	1: Reliability	Track, signal and power	North Station Terminal Signal Improvements	Not applicable	\$35.6	\$0.0	\$0.6	\$32.3
	P0255	3: Expansion	Expansion projects	MassDOT South Station Expansion	Not available	\$0.1	\$0.1	\$0.0	\$0.0
	P0323	3: Expansion	Expansion projects	S. Station - USPS Market Value	Not available	\$0.5	\$0.4	\$0.1	\$0.0
	P0396	1: Reliability	Facilities	Broadway Station - Emergency Training Center Mechanical Repair	Not applicable	\$0.3	\$0.1	\$0.1	\$0.0
	P0400	2: Modernization	System improvements	Park St Station Wayfinding Improvements	Not available	\$0.3	\$0.2	\$0.1	\$0.1
	P0402	1: Reliability	Stations	Sullivan Square Station Rehabilitation	Not applicable	\$1.1	\$0.5	\$0.3	\$0.2
	P0404	1: Reliability	Stations	Court House Station Leaks	Not applicable	\$0.9	\$0.5	\$0.3	\$0.2
	P0512	2: Modernization	System improvements	Cabot Yard Complete Upgrade	Not available	\$125.3	\$0.0	\$0.0	\$8.3
	P0521	1: Reliability	Bridge and tunnels	Neponset River Lower Mills Bridge	Not applicable	\$5.4	\$0.0	\$2.4	\$3.1
	R001	1: Reliability	Track, signal and power	South Boston Power Complex Generator Replacement	Not applicable	\$6.5	\$0.0	\$0.3	\$6.2
	R069	1: Reliability	Stations	Park Street Station Wayfinding Improvements Construction	Not applicable	\$6.5	\$0.0	\$0.3	\$5.1
	R073	1: Reliability	Bridge and tunnels	Longfellow Approach	Not applicable	\$5.3	\$0.2	\$1.1	\$4.0
	R075	1: Reliability	Bridge and tunnels	Dorchester Avenue Bridge	Not applicable	\$4.2	\$0.0	\$0.5	\$3.8
Boston	P0025	1: Reliability	Bridge and tunnels	Shoreline and Saugus Bridges	Not applicable	\$22.8	\$14.8	\$2.9	\$5.1
Braintree	P0185	1: Reliability	Stations	Canopy Demo Lechmere and Braintree	Not applicable	\$1.0	\$1.0	\$0.0	\$0.0
	P0390	1: Reliability	Facilities	Braintree and Codman Yard Security Upgrades	Not applicable	\$1.2	\$0.3	\$0.6	\$0.3
Braintree / Quincy	P0087	1: Reliability	Stations	Braintree and Quincy Adams Garage Rehab	Not applicable	\$124.4	\$12.4	\$6.1	\$101.9
Cambridge	P0085	1: Reliability	Stations	Alewife Garage Improvements	Not applicable	\$7.6	\$7.4	\$0.1	\$0.1
	P0089	1: Reliability	Stations	Feasibility Study for 128 / Woodland and Alewife Garages	Not applicable	\$0.9	\$0.1	\$0.5	\$0.3
	P0122	1: Reliability	System upgrades	Alewife Path Improvements	Not applicable	\$0.1	\$0.1	\$0.0	\$0.0
	P0165	1: Reliability	Stations	Harvard Square Busway Repairs	Not applicable	\$14.1	\$0.8	\$0.8	\$12.4
	P0273	1: Reliability	Track, signal and power	Red Line Floating Slabs (Alewife-Harvard)	Not applicable	\$38.1	\$18.3	\$2.5	\$15.8
Commuter Rail - Fairmount Line	P0171	3: Expansion	Expansion projects	Fairmount Line Improvements (Blue Hill Ave. Station)	Not available	\$125.7	\$99.0	\$9.3	\$17.3

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
Commuter Rail - Fitchburg Line	P0081	1: Reliability	Bridge and tunnels	Fitchburg Line Small Starts - Bridges	Not applicable	\$6.3	\$6.2	\$0.1	\$0.0
	P0083	1: Reliability	Track, signal and power	Fitchburg Line Small Starts - Track / Signal / Stations	Not applicable	\$140.2	\$137.0	\$0.7	\$2.5
Commuter Rail - Franklin Line	P0214	2: Modernization	System improvements	Franklin Double Track & Signal	Not available	\$20.0	\$0.0	\$2.1	\$17.9
Commuter Rail - Haverhill Line	P0421	1: Reliability	Track, signal and power	NNEPRA- Haverhill Line Improvements	Not applicable	\$10.5	\$6.3	\$2.6	\$1.6
Commuter Rail - Worcester Line	P0261	1: Reliability	Track, signal and power	Worcester Line Track Improvements	Not applicable	\$10.1	\$7.1	\$1.8	\$1.2
Commuter Rail Improvements	P0148	2: Modernization	Federal programs and mandates	Commuter Rail Positive Train Control	Not available	\$459.5	\$6.5	\$88.6	\$364.3
	P0197	1: Reliability	Revenue vehicles	Locomotive / Coach Improvements	Not applicable	\$10.7	\$7.1	\$2.2	\$1.4
	P0209	1: Reliability	Track, signal and power	CPF-CAMP Property Taking for Access Road	Not applicable	\$1.0	\$0.4	\$0.4	\$0.2
	P0211	1: Reliability	Track, signal and power	Commuter Rail Track Ties and Switches (On-Call)	Not applicable	\$47.0	\$0.0	\$4.3	\$38.7
	P0213	1: Reliability	Revenue vehicles	Mini-Rehab to Restore Locos and Coaches	Not applicable	\$10.3	\$3.4	\$2.9	\$3.9
	P0224	1: Reliability	Track, signal and power	Commuter Rail - Replace CP3 Crossover	Not applicable	\$3.0	\$0.0	\$1.8	\$1.2
	P0231	1: Reliability	Facilities	Retrofit Building for HVAC Shop at BET	Not applicable	\$4.4	\$0.3	\$2.5	\$1.6
	P0232	1: Reliability	Facilities	Commuter Rail Facility Improvements	Not applicable	\$1.5	\$0.0	\$0.9	\$0.6
	P0236	1: Reliability	Track, signal and power	Commuter Rail Improvements	Not applicable	\$13.2	\$0.0	\$2.7	\$10.5
	P0239	1: Reliability	Revenue vehicles	Locomotive Overhaul	Not applicable	\$30.0	\$0.0	\$0.0	\$27.0
	P0240	1: Reliability	Revenue vehicles	Revenue Vehicles Investment, Pending Fleet Plan	Not applicable	\$470.6	\$2.1	\$2.9	\$465.6
	P0244	1: Reliability	Revenue vehicles	Locomotive Restoration to Increase Fleet Size	Not applicable	\$6.0	\$3.1	\$1.8	\$1.1
	P0246	1: Reliability	Revenue vehicles	MPI HSP46 Remote Diagnostic Monitoring System	Not applicable	\$0.6	\$0.3	\$0.1	\$0.1
	P0253	3: Expansion	Expansion projects	Boston Landing	Not available	\$8.3	\$6.0	\$2.3	\$0.0
	P0256	2: Modernization	Accessibility	Commuter Rail Mini-High Platform Repairs	Not available	\$2.5	\$0.0	\$1.5	\$1.0
	P0263	1: Reliability	System upgrades	Commuter Rail Misc. Equipment (Winter Resiliency)	Not applicable	\$23.2	\$10.8	\$4.9	\$7.5
	P0453	1: Reliability	Track, signal and power	Commuter Rail On-Call Contracts	Not applicable	\$0.3	\$0.1	\$0.1	\$0.1
	P0465	1: Reliability	Track, signal and power	Commuter Rail Culverts, Bridges & ROW Impr. (On-Call)	Not applicable	\$21.3	\$0.0	\$3.3	\$18.0
	P0491	2: Modernization	Accessibility	Accessibility Improvements	Not available	\$13.8	\$0.2	\$1.8	\$11.8

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
Commuter Rail Improvements	P0505	1: Reliability	Facilities	Commuter Rail - Mechanical Infrastructure Impr.	Not applicable	\$5.0	\$0.1	\$3.1	\$1.9
	P0506	1: Reliability	Facilities	Purchase and Install 10 Ton Crane at CRMF	Not applicable	\$0.2	\$0.1	\$0.1	\$0.1
Everett	P0105	1: Reliability	Facilities	Everett Bus - Fire Protection	Not applicable	\$15.1	\$14.9	\$0.1	\$0.1
	P0106	1: Reliability	Facilities	Everett Bus - Flowfill Repairs	Not applicable	\$14.2	\$3.3	\$5.1	\$5.8
Ferry	P0077	1: Reliability	Stations	Ferry System Improvements	Not applicable	\$1.2	\$1.0	\$0.1	\$0.1
	P0360	1: Reliability	Revenue vehicles	Ferry Engine Overhaul & Upgrades	Not applicable	\$1.2	\$0.6	\$0.2	\$0.4
Fitchburg	P0084	3: Expansion	Expansion projects	Wachusett Extension	Not available	\$90.4	\$78.6	\$3.1	\$8.7
Gloucester	P0006	1: Reliability	Bridge and tunnels	Gloucester Drawbridge Replacement	Not applicable	\$91.8	\$2.3	\$2.9	\$86.6
Green Line Improvements	P0003	1: Reliability	Stations	Commonwealth Ave Stations Access	Not applicable	\$13.5	\$0.8	\$4.9	\$7.8
	P0095	3: Expansion	Expansion projects	Green Line Extension	Not available	\$2,253.1	\$536.5	\$99.8	\$1,371.1
	P0271	1: Reliability	Track, signal and power	Beacon Junction Special Track Work Replacement	Not applicable	\$5.9	\$1.1	\$1.1	\$3.7
	P0275	1: Reliability	Track, signal and power	Green Line Rail Grinding	Not applicable	\$6.1	\$1.5	\$1.5	\$3.0
	P0283	1: Reliability	Track, signal and power	Green Line Signals (25 Cycle)	Not applicable	\$27.4	\$4.4	\$1.8	\$21.2
	P0284	1: Reliability	Track, signal and power	Signal Program - Green Line	Not applicable	\$149.9	\$1.6	\$1.5	\$125.2
	P0349	1: Reliability	Revenue vehicles	Green Line #8 Car Reliability Improvements	Not applicable	\$58.3	\$4.0	\$5.1	\$45.2
	P0368	1: Reliability	Revenue vehicles	Green Line #7 Car Midlife Overhaul	Not applicable	\$142.5	\$89.6	\$23.7	\$29.1
	P0370	2: Modernization	Federal programs and mandates	Green Line Train Protection	Not available	\$171.5	\$3.1	\$6.7	\$74.6
	P0408	1: Reliability	System upgrades	Green Line Hazardous Tree Removal	Not applicable	\$2.3	\$1.3	\$0.6	\$0.4
	P0448	1: Reliability	Revenue vehicles	Green Line #7 Selective Systems Overhaul Option	Not applicable	\$34.9	\$2.0	\$8.2	\$24.7
	P0468	1: Reliability	Track, signal and power	Green Line (Non-GLX) Grade Crossings (On-Call)	Not applicable	\$21.0	\$0.0	\$3.2	\$17.8
	R050	1: Reliability	Revenue vehicles	Green Line Type 8 Coupler Overhaul and Procurement of Couplers	Not applicable	\$5.6	\$0.0	\$0.3	\$5.2
	R051	1: Reliability	Revenue vehicles	Green Line Type 7 Battery Replacement	Not applicable	\$0.8	\$0.0	\$0.2	\$0.6
	R052	1: Reliability	Revenue vehicles	Green Line Type 8 Vehicle Air Compressor Overhaul	Not applicable	\$2.1	\$0.0	\$0.2	\$1.9
	P0369	1: Reliability	Revenue vehicles	Green Line Light Rail Fleet Replacement (Pending Fleet Plan)	Not applicable	\$5.0	\$0.0	\$1.5	\$3.5

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
Haverhill	P0014	1: Reliability	Bridge and tunnels	Merrimack River Bridge	Not applicable	\$88.0	\$41.2	\$9.9	\$37.0
Hingham	P0078	1: Reliability	Stations	Hingham Ferry Dock Modification	Not applicable	\$16.1	\$1.4	\$0.4	\$14.4
	P0079	1: Reliability	Stations	Hingham Ferry Terminal	Not applicable	\$10.7	\$10.0	\$0.4	\$0.3
	P0405	1: Reliability	Stations	Hingham Commuter Float Replacement	Not applicable	\$0.8	\$0.4	\$0.2	\$0.1
Lynn	P0090	1: Reliability	Stations	Lynn Parking Garage Phase 1	Not applicable	\$6.6	\$5.8	\$0.5	\$0.3
	P0328	1: Reliability	Stations	Parking Revenue Equipment - Lynn / Wellington	Not applicable	\$0.8	\$0.3	\$0.3	\$0.2
	R071	1: Reliability	Stations	Lynn Station & Parking Garage Improvements Phase II	Not applicable	\$81.8	\$0.0	\$0.0	\$4.8
Malden	P0076	2: Modernization	Accessibility	Oak Grove Station Vertical Transportation Improvements	Not available	\$16.0	\$0.2	\$0.6	\$15.2
Mansfield	P0173	2: Modernization	Accessibility	Mansfield Station Accessibility	Not available	\$13.1	\$1.1	\$2.0	\$10.0
Medford	P0514	2: Modernization	System improvements	Wellington Yard Complete Upgrade	Not available	\$111.1	\$0.0	\$0.0	\$8.3
Natick	P0174	2: Modernization	Accessibility	Natick Center Station Accessibility Project	Not available	\$2.5	\$0.1	\$1.0	\$1.3
	P0504	2: Modernization	Accessibility	West Natick Sta. Mini-High, Ramps, Stairs	Not available	\$1.0	\$0.3	\$0.4	\$0.3
New Bedford / Fall River	P0160	3: Expansion	Expansion projects	South Coast Rail Expansion	Not available	\$94.4	\$75.8	\$0.7	\$8.7
Newton	P0107	1: Reliability	Facilities	Riverside Car House Work Platforms	Not applicable	\$3.9	\$3.7	\$0.1	\$0.1
	P0129	2: Modernization	Accessibility	Newton Highlands Green Line Station Accessibility Project	Not available	\$7.3	\$0.3	\$2.2	\$4.8
	P0170	2: Modernization	Accessibility	Auburndale / Newton Station Accessibility	Not available	\$20.3	\$0.0	\$0.5	\$19.8
Norwood	P0007	1: Reliability	Bridge and tunnels	Guild Street Bridge Replacement	Not applicable	\$5.0	\$4.0	\$0.6	\$0.4
Orange Line Improvements	P0139	1: Reliability	Track, signal and power	Orange Line Traction Power Upgrade	Not applicable	\$47.0	\$16.9	\$8.7	\$21.5
	P0188	1: Reliability	Track, signal and power	Orange Line Third Rail Heater	Not applicable	\$10.6	\$9.9	\$0.5	\$0.3
	P0279	1: Reliability	Track, signal and power	Orange Line DC Cable	Not applicable	\$24.8	\$13.1	\$1.3	\$10.5
	P0350	1: Reliability	Revenue vehicles	Orange Line Wiring	Not applicable	\$1.7	\$1.6	\$0.1	\$0.0
	P0354	1: Reliability	Revenue vehicles	Orange Line Journal Bearing Replacement	Not applicable	\$4.5	\$2.7	\$0.5	\$1.3
	P0516	1: Reliability	Track, signal and power	Direct Fixation - Orange Line Southwest Corridor (On-Call)	Not applicable	\$27.9	\$0.0	\$0.6	\$20.8

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
Pawtucket, RI	P0101	1: Reliability	Facilities	Pawtucket Commuter Rail Maintenance Facility Upgrade	Not applicable	\$5.5	\$1.3	\$2.4	\$1.8
	P0515	1: Reliability	Facilities	Pawtucket Layover Shelter	Not applicable	\$8.5	\$0.0	\$0.6	\$7.9
Quincy	P0169	1: Reliability	Stations	Wollaston Station / Quincy Center Garage Demolition	Not applicable	\$100.1	\$5.2	\$10.3	\$84.6
Red Line / Orange Line Improvements	P0157	2: Modernization	System improvements	Red Line / Orange Line Infrastructure Improvements	Not available	\$470.4	\$30.9	\$60.2	\$379.2
	P0285	1: Reliability	Track, signal and power	Signal Program - Red / Orange Line	Not applicable	\$350.0	\$1.9	\$5.7	\$284.0
	P0353	1: Reliability	Revenue vehicles	Red Line (#1) and Orange Line (#12) Preventive Maintenance	Not applicable	\$29.8	\$21.6	\$3.7	\$4.6
	P0362	1: Reliability	Revenue vehicles	Red / Orange Line Vehicles	Not applicable	\$729.0	\$115.9	\$71.5	\$382.1
	R117	1: Reliability	Track, signal and power	Alewife Crossing Improvements	Not applicable	\$12.6	\$0.0	\$0.2	\$12.4
Red Line Improvements	P0144	1: Reliability	Track, signal and power	Red Line Substation, Traction Power Upgrades	Not applicable	\$12.6	\$11.3	\$0.5	\$0.8
	P0189	1: Reliability	Track, signal and power	Red Line Third Rail Heater	Not applicable	\$21.8	\$21.8	\$0.0	\$0.0
	P0190	1: Reliability	Track, signal and power	Red Line Signal Trough and Winter Resiliency	Not applicable	\$24.6	\$22.2	\$2.4	\$0.0
	P0281	1: Reliability	Track, signal and power	Red Line DC Cable	Not applicable	\$30.3	\$12.8	\$1.6	\$16.0
	P0286	1: Reliability	Track, signal and power	Red Line Cable Replacement	Not applicable	\$28.9	\$18.4	\$2.5	\$8.0
	P0361	1: Reliability	Revenue vehicles	Red Line #3 Car Engine Repair	Not applicable	\$6.6	\$6.1	\$0.3	\$0.2
	P0382	1: Reliability	Revenue vehicles	Red Line #2 Car Overhaul	Not applicable	\$49.5	\$49.1	\$0.2	\$0.1
	P0450	1: Reliability	Revenue vehicles	Red Line Vehicle Procurement (Replace No.3 Cars)	Not applicable	\$280.9	\$55.6	\$0.0	\$15.2
	P0460	1: Reliability	Revenue vehicles	Red Line No. 3 Car - Targeted Reliability Improv.	Not applicable	\$44.0	\$0.0	\$10.1	\$32.8
Rockport	P0102	1: Reliability	Track, signal and power	Rockport Commuter Rail Layover Facility Power Upgrade	Not applicable	\$7.9	\$2.1	\$2.9	\$2.9
Salem	P0092	1: Reliability	Stations	Salem Station Garage	Not applicable	\$45.6	\$43.6	\$1.2	\$0.8
Silver Line Improvements	P0109	3: Expansion	Expansion projects	MassDOT Chelsea-Silver Line / BRT Washington Ave Busway	Not available	\$0.7	\$0.2	\$0.1	\$0.4
	P0496	3: Expansion	Expansion projects	Silver Line Gateway - Phase 2	Not available	\$29.9	\$0.0	\$0.8	\$29.1
South Attleboro	P0178	1: Reliability	Stations	South Attleboro Station Improvements	Not applicable	\$3.8	\$0.4	\$0.5	\$2.9
System Improvements	P0002	1: Reliability	Revenue vehicles	New Flyer Light Overhaul	Not applicable	\$14.1	\$13.7	\$0.2	\$0.1

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
System Improvements	P0004	2: Modernization	Accessibility	Feasibility Study of Remaining Inaccessible Stations	Not available	\$13.2	\$0.2	\$1.4	\$11.6
	P0008	1: Reliability	Bridge and tunnels	Emergency Bridge Design / Inspection & Rating	Not applicable	\$47.5	\$39.8	\$0.7	\$1.0
	P0011	1: Reliability	Bridge and tunnels	Bridges - Design	Not applicable	\$45.4	\$9.6	\$5.6	\$30.2
	P0037	1: Reliability	Bridge and tunnels	Emergency Bridge Repair	Not applicable	\$29.8	\$8.5	\$0.3	\$21.0
	P0044	2: Modernization	Accessibility	Bus Route Safety and Service Improvements	Not available	\$7.5	\$0.5	\$1.5	\$5.5
	P0045	2: Modernization	System improvements	Key Bus Route Improvements	Not available	\$1.0	\$0.0	\$0.6	\$0.4
	P0066	2: Modernization	Accessibility	Elevator Program	Not available	\$137.4	\$49.8	\$3.1	\$68.0
	P0075	2: Modernization	Accessibility	Elevator Program Multiple Location Design	Not available	\$10.0	\$0.3	\$0.6	\$7.8
	P0112	1: Reliability	Facilities	Facility On-Call	Not applicable	\$40.6	\$5.0	\$4.7	\$25.4
	P0119	2: Modernization	Accessibility	Plan for Accessible Transit Infrastructure (PATI)	Not available	\$3.3	\$0.9	\$1.1	\$1.4
	P0120	1: Reliability	System upgrades	Underground Storage Tanks	Not applicable	\$9.5	\$6.0	\$2.1	\$1.4
	P0123	1: Reliability	Bridge and tunnels	Amtrak Corridor Spandrel Beam	Not applicable	\$3.0	\$0.6	\$1.5	\$0.9
	P0126	1: Reliability	Track, signal and power	Roofing On-Call Contract	Not applicable	\$17.5	\$0.0	\$1.2	\$16.3
	P0127	1: Reliability	System upgrades	Independent Reviews	Not applicable	\$8.0	\$5.8	\$0.3	\$1.9
	P0128	1: Reliability	System upgrades	Misc. Audit Services	Not applicable	\$6.3	\$2.7	\$0.4	\$3.2
	P0142	1: Reliability	Track, signal and power	Power Program A - Traction Power Substation, Ph. 3 & 4	Not applicable	\$12.5	\$1.6	\$1.4	\$9.5
	P0143	1: Reliability	Track, signal and power	Power Program B - Traction Power Substation, Ph. 3 & 4	Not applicable	\$18.5	\$1.4	\$2.1	\$13.6
	P0144	1: Reliability	Track, signal and power	Red Line Substation, Traction Power Upgrades	Not applicable	\$7.4	\$3.1	\$2.0	\$2.3
	P0146	1: Reliability	Track, signal and power	SCADA Upgrades	Not applicable	\$2.9	\$1.8	\$0.6	\$0.5
	P0147	1: Reliability	Track, signal and power	Systemwide Transformer Replacement, Phase 2	Not applicable	\$12.6	\$3.0	\$2.5	\$7.1
	P0148	2: Modernization	Federal programs and mandates	Commuter Rail Positive Train Control	Not available	\$3.2	\$2.8	\$0.0	\$0.4
	P0182	1: Reliability	Bridge and tunnels	Tunnel Rehab	Not applicable	\$18.6	\$9.4	\$5.7	\$3.6
	P0187	1: Reliability	Track, signal and power	Miscellaneous Power Projects - Mobile Substation / Generators	Not applicable	\$2.9	\$2.4	\$0.3	\$0.2

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
System Improvements	P0235	1: Reliability	Track, signal and power	Commuter Rail - Systemwide Tree Removal	Not applicable	\$13.5	\$0.8	\$2.0	\$10.7
	P0240	1: Reliability	Revenue vehicles	Revenue Vehicles Investment, Pending Fleet Plan	Not applicable	\$215.2	\$0.0	\$1.5	\$213.6
	P0264	1: Reliability	System upgrades	AFC 1.0	Not applicable	\$16.9	\$12.0	\$1.0	\$3.9
	P0265	2: Modernization	System improvements	AFC 2.0	Not available	\$407.0	\$5.0	\$7.2	\$132.3
	P0266	2: Modernization	System improvements	Green Line - Real Time Tracking	Not available	\$15.7	\$10.2	\$0.3	\$5.2
	P0280	1: Reliability	Track, signal and power	Short-Term Power Investments	Not applicable	\$10.0	\$5.0	\$3.1	\$1.9
	P0282	1: Reliability	Track, signal and power	Power Projects	Not applicable	\$45.0	\$3.1	\$1.3	\$38.2
	P0287	1: Reliability	Track, signal and power	Track Worker Warning Systems	Not applicable	\$0.1	\$0.0	\$0.0	\$0.0
	P0290	1: Reliability	Track, signal and power	Energy Efficiency	Not applicable	\$25.0	\$12.8	\$5.1	\$7.2
	P0293	1: Reliability	System upgrades	Miller's River Drainage Improvements	Not applicable	\$5.6	\$4.6	\$0.3	\$0.7
	P0296	1: Reliability	System upgrades	Environmental Remediation	Not applicable	\$26.2	\$25.8	\$0.1	\$0.3
	P0297	1: Reliability	System upgrades	Various Remediation Projects	Not applicable	\$2.2	\$0.3	\$0.2	\$1.7
	P0298	1: Reliability	System upgrades	Database Governance and Re-Architecture	Not applicable	\$0.2	\$0.0	\$0.2	\$0.1
	P0300	1: Reliability	System upgrades	Public Safety Improvements to System-Wide Radio	Not applicable	\$2.0	\$0.0	\$1.2	\$0.8
	P0301	1: Reliability	System upgrades	System-Wide Radio	Not applicable	\$70.0	\$0.0	\$4.1	\$58.7
	P0307	1: Reliability	System upgrades	Bus Operations Support Equipment	Not applicable	\$1.4	\$1.1	\$0.2	\$0.1
	P0308	1: Reliability	System upgrades	Hastus Upgrades--Daily, Bid, MinBus	Not applicable	\$9.6	\$1.9	\$3.3	\$4.4
	P0311	1: Reliability	Revenue vehicles	PCC SGR	Not applicable	\$8.2	\$1.9	\$2.6	\$3.7
	P0321	1: Reliability	System upgrades	Bond Costs / SOMWBA	Not applicable	\$36.9	\$29.4	\$0.9	\$6.6
	P0338	2: Modernization	Federal programs and mandates	Canine Explosive Detect Program	Not available	\$1.7	\$1.3	\$0.2	\$0.3
	P0351	1: Reliability	Revenue vehicles	Procurement of Wheels for Red, Orange, and Blue Line Vehicles	Not applicable	\$2.7	\$2.4	\$0.2	\$0.1
	P0360	1: Reliability	Revenue vehicles	Ferry Engine Overhaul & Upgrades	Not applicable	\$2.1	\$1.7	\$0.1	\$0.3
	P0363	1: Reliability	Revenue vehicles	Coach Procurement for Hyundai Rotem	Not applicable	\$231.3	\$209.0	\$13.7	\$8.6

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
System Improvements	P0371	1: Reliability	Revenue vehicles	Kawasaki Coaches - Overhaul Option	Not applicable	\$37.6	\$0.6	\$3.0	\$34.1
	P0372	1: Reliability	Revenue vehicles	Kawasaki Coaches Overhaul	Not applicable	\$127.6	\$85.9	\$22.2	\$19.5
	P0373	1: Reliability	Revenue vehicles	LoNo Bus Procurement Project	Not applicable	\$10.2	\$0.0	\$2.6	\$7.6
	P0374	1: Reliability	Revenue vehicles	New Flyer 325 Bus Procurement	Not applicable	\$259.9	\$144.0	\$32.4	\$61.4
	P0375	1: Reliability	Revenue vehicles	New Flyer 60' Bus Procurement	Not applicable	\$61.7	\$47.0	\$3.7	\$11.0
	P0376	1: Reliability	Revenue vehicles	Overhaul of 155 Option New Flyer Buses	Not applicable	\$42.2	\$0.0	\$14.0	\$28.2
	P0378	1: Reliability	Revenue vehicles	Overhaul of Neoplan 60' DMA Buses	Not applicable	\$28.2	\$11.7	\$10.2	\$6.4
	P0379	1: Reliability	Revenue vehicles	PCC Mattapan High Speed Line (Due Diligence and Initial Study)	Not applicable	\$1.2	\$0.0	\$0.7	\$0.5
	P0380	1: Reliability	Revenue vehicles	Procure Commuter Rail Locomotives (Base)	Not applicable	\$235.5	\$226.8	\$5.3	\$3.4
	P0381	1: Reliability	Revenue vehicles	Quincy High Speed Catamaran	Not applicable	\$13.6	\$4.7	\$3.9	\$5.0
	P0385	1: Reliability	System upgrades	Tamper Overhaul / Unimog Procure	Not applicable	\$1.2	\$0.4	\$0.5	\$0.3
	P0394	1: Reliability	Revenue vehicles	Locomotive and Coach Inspections and Maintenance - Mass Coastal	Not applicable	\$0.4	\$0.0	\$0.2	\$0.2
	P0398	1: Reliability	System upgrades	System-Wide Utility and Culvert Research	Not applicable	\$0.4	\$0.1	\$0.1	\$0.2
	P0406	1: Reliability	System upgrades	System-Wide Radio (SWR) UPS & Microwave Units	Not applicable	\$0.3	\$0.1	\$0.1	\$0.1
	P0412	1: Reliability	System upgrades	Systemwide NRV Program	Not applicable	\$11.6	\$9.8	\$0.2	\$1.5
	P0429	1: Reliability	System upgrades	Maintenance Management System	Not applicable	\$2.4	\$1.6	\$0.5	\$0.3
	P0434	1: Reliability	System upgrades	Energy Management System	Not applicable	\$3.5	\$0.2	\$1.0	\$2.3
	P0435	1: Reliability	System upgrades	Environmental Compliance Management	Not applicable	\$1.7	\$1.4	\$0.2	\$0.1
	P0436	1: Reliability	System upgrades	Fuel Management Program	Not applicable	\$0.2	\$0.0	\$0.2	\$0.0
	P0437	1: Reliability	System upgrades	Computer Tech. Upgrades	Not applicable	\$7.3	\$5.5	\$0.2	\$1.5
	P0445	1: Reliability	Revenue vehicles	Various Subway Vehicle Projects	Not applicable	\$1.0	\$0.8	\$0.1	\$0.1
	P0447	2: Modernization	Federal programs and mandates	FY16 Homeland Security Funds	Not available	\$3.9	\$0.2	\$1.1	\$2.6
	P0451	1: Reliability	System upgrades	PMIS Implementation	Not applicable	\$3.0	\$0.4	\$1.6	\$1.0

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
System Improvements	P0454	1: Reliability	Stations	Bus Stop Shelters & Benches	Not applicable	\$0.5	\$0.0	\$0.2	\$0.3
	P0456	1: Reliability	Stations	Parking Lot Paving - On-Call	Not applicable	\$42.6	\$1.1	\$8.9	\$26.1
	P0457	1: Reliability	System upgrades	E&M CAD Plans Digitization	Not applicable	\$1.5	\$0.4	\$0.6	\$0.4
	P0459	1: Reliability	System upgrades	Asset Condition & Performance Assessments	Not applicable	\$4.0	\$0.0	\$0.6	\$3.4
	P0461	1: Reliability	Track, signal and power	Design Program (Pay-Go)	Not applicable	\$82.0	\$0.0	\$25.0	\$57.0
	P0466	1: Reliability	Bridge and tunnels	Tunnel Repairs (On-Call) - Including Orange Line Tunnel Repairs	Not applicable	\$53.6	\$0.0	\$1.3	\$32.3
	P0467	1: Reliability	Track, signal and power	Systemwide Transit Tie Replacement / Vegetation Control (On-Call)	Not applicable	\$14.0	\$0.0	\$4.3	\$9.7
	P0474	1: Reliability	System upgrades	Asset Management Systems - Phase 2	Not applicable	\$3.9	\$0.0	\$0.7	\$3.2
	P0480	1: Reliability	Stations	Parking System Upgrades	Not applicable	\$0.5	\$0.3	\$0.1	\$0.1
	P0482	1: Reliability	System upgrades	Transit Asset Management - Pilot	Not applicable	\$0.2	\$0.2	\$0.0	\$0.0
	P0484	1: Reliability	Facilities	Bus Training Trailer	Not applicable	\$0.6	\$0.3	\$0.1	\$0.1
	P0494	1: Reliability	Facilities	Rail and Bus Lift Upgrade Program	Not applicable	\$10.0	\$2.7	\$1.8	\$5.5
	P0495	1: Reliability	Bridge and tunnels	Bridge Bundling Contract	Not applicable	\$132.2	\$0.3	\$1.1	\$130.8
	P0510	1: Reliability	System upgrades	Fleet and Facilities Strategic Plan	Not applicable	\$1.5	\$1.0	\$0.3	\$0.2
	P0523	1: Reliability	System upgrades	Pay-Go Projects	Not applicable	\$20.6	\$0.6	\$2.5	\$17.5
				Capital Maintenance - System Upgrades	Not applicable	\$146.4	\$5.0	\$2.1	\$114.3
			Stations	Pay-Go Projects	Not applicable	\$0.2	\$0.1	\$0.1	\$0.0
			Track, signal and power	Capital Maintenance	Not applicable	\$300.0	\$0.0	\$60.0	\$240.0
	R020	1: Reliability	System upgrades	Infrastructure Asset Management Program Phase 1	Not applicable	\$21.4	\$5.3	\$0.6	\$11.7
	R027	1: Reliability	Facilities	Facility Roof Replacements	Not applicable	\$33.6	\$0.0	\$2.6	\$12.7
	R028	1: Reliability	Stations	Systemwide Platform Edge Inspections	Not applicable	\$2.0	\$0.0	\$0.3	\$1.7
	R029	1: Reliability	Stations	Systemwide Stair Repairs	Not applicable	\$11.8	\$0.0	\$0.6	\$3.2
	R031	1: Reliability	Stations	Stations Needs Assessments	Not applicable	\$7.6	\$0.0	\$1.2	\$6.4

Location	Project ID	Priority	Program	Project Description	Score	Total Cost	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
System Improvements	R038	1: Reliability	Track, signal and power	Work Car Procurement	Not applicable	\$34.0	\$0.0	\$0.1	\$24.1
	R074	1: Reliability	Bridge and tunnels	Tunnel Inspection Systemwide	Not applicable	\$11.1	\$0.0	\$0.1	\$8.3
	R128	1: Reliability	System upgrades	Workforce Modernization Program	Not applicable	\$17.1	\$2.6	\$6.1	\$8.3
Walpole	P0206	1: Reliability	Track, signal and power	Commuter Rail - Walpole Lewis' Wye Signal Impr	Not applicable	\$2.5	\$0.0	\$1.5	\$1.0
	P0452	1: Reliability	Track, signal and power	Walpole Station Interlocking / Crossing (Design)	Not applicable	\$0.4	\$0.2	\$0.2	\$0.0
Westwood	P0033	1: Reliability	Bridge and tunnels	East Street Bridge Replacement	Not applicable	\$18.5	\$0.8	\$4.8	\$12.9
Wilmington	P0024	1: Reliability	Bridge and tunnels	Shawsheen Wilmington Bridge Rehabilitation	Not applicable	\$2.2	\$0.5	\$0.9	\$0.8
Winchester	P0179	1: Reliability	Stations	Winchester Center Station	Not applicable	\$34.8	\$1.1	\$0.7	\$31.6
Worcester	P0395	1: Reliability	Stations	Worcester Union Station Conceptual Design Study	Not applicable	\$3.0	\$0.0	\$0.0	\$3.0
Grand Total						\$11,913.3	\$2,941.8	\$911.9	\$6,462.2

Planning, Enterprise Services, and Other

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
Boston	SFY2018PLU G24	Planning and Enterprise Services	Expansion projects	South Station Expansion	Not applicable	\$58.0	\$51.0	\$5.0	\$2.0
Green Line Improvements	SFY2018PLU G23	Planning and Enterprise Services	Expansion projects	Green Line Extension Mitigation (MBTA Operating Cost Offset)	Not applicable	\$82.9	\$25.9	\$13.6	\$43.4
Merrimack Valley Regional Transit Authority	SFY2018PLU G22	Planning and Enterprise Services	Office of Transportation Planning	MVRTA Flex new bus upgrade to cleaner fuel buses	Not applicable	\$0.6	\$0.0	\$0.0	\$0.6
Statewide	PE0001	Planning and Enterprise Services	Facilities	Facilities and capital projects	Not applicable	\$11.6	\$0.0	\$3.5	\$8.1
	PE0002	Planning and Enterprise Services	Intergovernmental agreements	Intergovernmental agreements	Not applicable	\$17.6	\$0.0	\$2.0	\$15.7
	PE0003	Planning and Enterprise Services	Security and emergency management	Office of Security and Emergency Management	Not applicable	\$20.1	\$0.0	\$5.0	\$15.1
	PE0005	Planning and Enterprise Services	Office of Transportation Planning	Office of Transportation Planning	Not applicable	\$120.0	\$0.0	\$24.8	\$95.2
	PE0006	Planning and Enterprise Services	Office of Transportation Planning	Office of Transportation Planning	Not applicable	\$29.2	\$0.0	\$5.7	\$23.5
	SFY2018PLU G01	Chapter 90	Chapter 90	Chapter 90	Not applicable	\$1,000.0	\$0.0	\$200.0	\$800.0
	SFY2018PLU G02	Planning and Enterprise Services	Chapter 90 reserve	Chapter 90 Reserve	Not applicable	\$15.0	\$0.0	\$0.0	\$15.0
	SFY2018PLU G10	Planning and Enterprise Services	Commonwealth projects - UMASS	UMASS Boston transportation improvements	Not applicable	\$25.0	\$0.0	\$25.0	\$0.0
	SFY2018PLU G11	Planning and Enterprise Services	Commonwealth projects - Boston Harbor	Boston Harbor dredging	Not applicable	\$100.0	\$0.0	\$30.0	\$70.0
	SFY2018PLU G15	Planning and Enterprise Services	ABP GANS debt payments	ABP GANS Repayment	Not applicable	\$457.7	\$0.0	\$63.0	\$394.8
	SFY2018PLU G16	Planning and Enterprise Services	Office of Transportation Planning	MassRides: SRTS Education	Not applicable	\$0.8	\$0.0	\$0.2	\$0.6
	SFY2018PLU G17	Planning and Enterprise Services	Office of Transportation Planning	MassRides: Travel Demand Management	Not applicable	\$12.5	\$0.0	\$2.5	\$10.0
	SFY2018PLU G18	Planning and Enterprise Services	Office of Transportation Planning	Recreational Trails	Not applicable	\$5.9	\$0.0	\$1.2	\$4.7

Planning, Enterprise Services, and Other

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
	SFY2018PLU G19	Planning and Enterprise Services	Capital plan adjustment_reserve	Capital plan general reserve	Not applicable	\$17.1	\$0.0	\$0.0	\$17.1
	SFY2018PLU G20	Planning and Enterprise Services	Office of Transportation Planning	Barnstable Hyannis Loop	Not applicable	\$0.6	\$0.0	\$0.6	\$0.0
	SFY2018PLU G21	Planning and Enterprise Services	Office of Transportation Planning	Cape Cod bicycle rack program	Not applicable	\$0.4	\$0.0	\$0.1	\$0.3
	SFY2018PLU G30	Planning and Enterprise Services	Capital plan adjustment_reserve	Unallocated shared services reserve	Not applicable	\$7.0	\$0.0	\$0.0	\$7.0
Grand Total						\$1,982.0	\$76.9	\$382.0	\$1,523.1

Rail

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 FY 2022
Adams Branch	17.1	1: Reliability	Track and right - of - way reliability	Track and right - of - way	Not applicable	\$0.3	\$0.0	\$0.0	\$0.3
	17.2	1: Reliability	Bridges	Structures	Not applicable	\$3.3	\$2.1	\$1.0	\$0.2
	17.3	1: Reliability	Grade crossings	Grade Crossing Repairs and Improvements	Not applicable	\$0.3	\$0.0	\$0.0	\$0.3
	17.5	1: Reliability	Track and right - of - way reliability	Maintenance, Equipment and Other	Not applicable	\$0.5	\$0.1	\$0.1	\$0.4
	17.4.3	1: Reliability	Track and right - of - way reliability	Fandl Turnout for Ash Track	Not applicable	\$0.2	\$0.0	\$0.2	\$0.0
Berkshire Line	16.1	1: Reliability	Track and right - of - way reliability	Track and right - of - way (Contractual Obligation)	Not applicable	\$8.8	\$1.1	\$1.7	\$6.0
	16.3	1: Reliability	Grade crossings	Grade Crossing Repairs and Improvements (Contractual Obligation)	Not applicable	\$1.8	\$0.0	\$0.0	\$1.8
	16.4	1: Reliability	Track and right - of - way reliability	Maintenance, Equipment and Other (Contractual Obligation)	Not applicable	\$0.3	\$0.1	\$0.1	\$0.2
	16.2.1	1: Reliability	Bridges	Emergency Bridge Repairs (Contractual Obligation)	Not applicable	\$3.3	\$1.2	\$2.1	\$0.0
	16.2.2	1: Reliability	Bridges	Bridge Repairs and Replacements (Contractual Obligation)	Not applicable	\$5.5	\$1.2	\$0.0	\$4.3
	16.2.3	1: Reliability	Track and right - of - way reliability	Culvert Repairs and Improvements (Contractual Obligation)	Not applicable	\$1.6	\$0.3	\$0.5	\$0.8
Cape Main	1.1	1: Reliability	Track and right - of - way reliability	Track and right - of - way	Not applicable	\$5.4	\$1.4	\$0.0	\$4.0
	1.3	1: Reliability	Grade crossings	Grade Crossing Repairs and Improvements	Not applicable	\$3.9	\$0.9	\$0.0	\$3.0
	1.2.1	1: Reliability	Bridges	Cohasset Narright - of - ways Bridge	Not applicable	\$10.3	\$2.2	\$0.1	\$8.0
	1.2.2	1: Reliability	Bridges	Bridge Repairs and Replacements	Not applicable	\$0.9	\$0.0	\$0.0	\$0.9
	1.2.3	1: Reliability	Track and right - of - way reliability	Culvert Repairs and Improvements	Not applicable	\$1.0	\$0.3	\$0.0	\$0.7
	1.4.1.1	1: Reliability	Track and right - of - way reliability	Switches and Yard Track Work (Master Plan / North End)	Not applicable	\$4.4	\$1.0	\$2.6	\$0.8
	1.4.1.2	2: Modernization	Facility modernization	Layover Power	Not available	\$0.0	\$0.0	\$0.0	\$0.0
	1.4.1.3	1: Reliability	Track and right - of - way reliability	Hyannis Yard / Route 28 Rebuild (Rail Portion of Highway Proj.)	Not applicable	\$2.2	\$0.0	\$0.0	\$2.2
	1.4.3	1: Reliability	Facility reliability	Rochester Facility (Renew License Agreement)	Not applicable	\$0.5	\$0.3	\$0.0	\$0.3
	1.4.5	1: Reliability	Facility reliability	Additional Yards and Rail Support Facilities	Not applicable	\$5.7	\$0.0	\$0.0	\$5.7
	1.5.2	1: Reliability	Facility reliability	Wareham Station Improvements (Fencing and Misc.)	Not applicable	\$0.1	\$0.0	\$0.0	\$0.1
	1.5.3	1: Reliability	Facility reliability	Hyannis Station Improvements (Security Fencing and Railing)	Not applicable	\$0.1	\$0.0	\$0.0	\$0.1

Rail

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 FY 2022
Cape Main	1.7.1	1: Reliability	Track and right - of - way reliability	Siding Upgrades - - Ties, Rail, Ballast (Tremont; Sagamore; Sandwich; W. Barnstable)	Not applicable	\$1.5	\$0.0	\$0.7	\$0.7
	1.7.3	1: Reliability	Track and right - of - way reliability	Various Track / right - of - way Improvements	Not applicable	\$0.1	\$0.0	\$0.0	\$0.1
	1.7.4	1: Reliability	Track and right - of - way reliability	Other - Additional Repairs and Improvements	Not applicable	\$0.4	\$0.0	\$0.1	\$0.3
Conn River	15.1	1: Reliability	Track and right - of - way reliability	Track and right - of - way	Not applicable	\$11.0	\$1.1	\$2.1	\$7.8
	15.3	1: Reliability	Grade crossings	Grade Crossing Repairs and Improvements	Not applicable	\$0.3	\$0.0	\$0.0	\$0.3
	15.1.1	2: Modernization	Track and right - of - way modernization	Track and right - of - way	Not available	\$11.7	\$0.0	\$11.7	\$0.0
	15.2.1	1: Reliability	Bridges	Bridge Repairs and Replacements	Not applicable	\$12.9	\$1.8	\$4.1	\$6.9
	15.2.2	1: Reliability	Track and right - of - way reliability	Culvert Repairs and Improvements	Not applicable	\$3.8	\$0.8	\$0.0	\$3.0
	15.4.7	2: Modernization	Facility modernization	Northampton Station	88	\$4.5	\$0.0	\$4.5	\$0.0
	15.4.8	2: Modernization	Facility modernization	Greenfield Station	91	\$1.0	\$0.0	\$0.0	\$1.0
	15.4.9	1: Reliability	Track and right - of - way reliability	Additional Yards and Rail Support Facilities	Not applicable	\$4.0	\$0.0	\$3.5	\$0.5
	15.5.1	1: Reliability	Track and right - of - way reliability	Maintenance of Way Equipment	Not applicable	\$3.0	\$0.2	\$0.8	\$2.0
	15.5.2	1: Reliability	Track and right - of - way reliability	Maintenance of Way Small Tools	Not applicable	\$0.6	\$0.1	\$0.1	\$0.4
	15.5.3.1	1: Reliability	Track and right - of - way reliability	Maintenance of Way - - Annual Track Maintenance	Not applicable	\$7.3	\$1.2	\$1.2	\$4.9
Dean Street Industrial	4.1	1: Reliability	Track and right - of - way reliability	Track and right - of - way	Not applicable	\$0.2	\$0.0	\$0.0	\$0.2
	4.2.1	1: Reliability	Bridges	Bridge Repairs and Replacements	Not applicable	\$0.9	\$0.3	\$0.1	\$0.4
	4.2.2	1: Reliability	Track and right - of - way reliability	Culvert Repairs and Improvements	Not applicable	\$0.1	\$0.0	\$0.0	\$0.1
	4.3.1	1: Reliability	Track and right - of - way reliability	Various Track / right - of - way Improvements	Not applicable	\$0.3	\$0.0	\$0.0	\$0.3
	4.3.2	1: Reliability	Track and right - of - way reliability	Drainage System Repairs	Not applicable	\$0.2	\$0.0	\$0.0	\$0.2
Deerfield	19	1: Reliability	Facility reliability	Capital Investment in Facility	Not applicable	\$3.0	\$0.0	\$0.0	\$3.0
Fall River Secondary	7.1	1: Reliability	Track and right - of - way reliability	Track and right - of - way	Not applicable	\$0.7	\$0.1	\$0.0	\$0.5
	7.2.1	1: Reliability	Bridges	Bridge Repairs and Replacements (\$50,000 / Year)	Not applicable	\$0.4	\$0.1	\$0.0	\$0.3
	7.2.2	1: Reliability	Track and right - of - way reliability	Culvert Repairs and Improvements (2 Culverts)	Not applicable	\$0.7	\$0.0	\$0.0	\$0.7

Rail

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 FY 2022
Fall River Secondary	7.3.1	1: Reliability	Grade crossings	Grade Crossing and Surface Improvements	Not applicable	\$0.2	\$0.1	\$0.0	\$0.1
	7.4.6	1: Reliability	Track and right - of - way reliability	Other	Not applicable	\$0.4	\$0.1	\$0.0	\$0.3
Falmouth Depot	12	2: Modernization	Facility modernization	Rehabilitate Falmouth Station	Not available	\$1.3	\$1.3	\$0.0	\$0.0
Falmouth Secondary	3.1	1: Reliability	Track and right - of - way reliability	Track and right - of - way	Not applicable	\$0.9	\$0.0	\$0.0	\$0.9
	3.2	1: Reliability	Bridges	Structures	Not applicable	\$1.5	\$0.5	\$0.5	\$0.4
	3.3	1: Reliability	Grade crossings	Grade Crossing Repairs and Improvements	Not applicable	\$0.4	\$0.2	\$0.0	\$0.3
	3.4.3	1: Reliability	Track and right - of - way reliability	Various Track / right - of - way Improvements	Not applicable	\$0.1	\$0.0	\$0.0	\$0.1
Framingham Secondary	9.1	1: Reliability	Track and right - of - way reliability	Track and right - of - way	Not applicable	\$8.8	\$0.0	\$8.8	\$0.0
	9.1.1	1: Reliability	Track and right - of - way reliability	Track and right - of - way - - SGR (Class 1)	Not applicable	\$5.4	\$2.7	\$0.0	\$2.7
	9.2.1	1: Reliability	Bridges	Bridge Repairs and Replacements	Not applicable	\$4.5	\$0.7	\$1.4	\$2.4
	9.2.2	1: Reliability	Track and right - of - way reliability	Culvert Repairs and Improvements	Not applicable	\$1.1	\$0.2	\$0.0	\$0.9
	9.3.1	1: Reliability	Grade crossings	Grade Crossing and Surface Improvements	Not applicable	\$1.8	\$0.0	\$0.6	\$1.2
	9.3.2	1: Reliability	Grade crossings	Grade Crossing Signal Improvements	Not applicable	\$3.5	\$0.0	\$0.9	\$2.6
	9.4.1	1: Reliability	Track and right - of - way reliability	Mansfield Yard and Walpole Yard Switches and Track Work	Not applicable	\$1.1	\$0.0	\$1.1	\$0.0
	9.4.2.A	1: Reliability	Track and right - of - way reliability	Walpole Interlocking Modifications	Not applicable	\$1.4	\$0.0	\$1.4	\$0.0
	9.4.2.B	1: Reliability	Facility reliability	Mansfield Yard and Walpole Yard Other	Not applicable	\$1.3	\$0.1	\$0.0	\$1.2
	9.5.1	1: Reliability	Track and right - of - way reliability	Various Track / right - of - way Improvements	Not applicable	\$0.3	\$0.0	\$0.0	\$0.3
	9.5.2	1: Reliability	Track and right - of - way reliability	Other	Not applicable	\$0.3	\$0.0	\$0.0	\$0.3
	9.6.1	1: Reliability	Track and right - of - way reliability	Inspection, Maintenance, Reg. Compliance	Not applicable	\$3.1	\$0.6	\$0.6	\$1.9
	9.6.2	1: Reliability	Track and right - of - way reliability	Dispatching	Not applicable	\$0.4	\$0.1	\$0.1	\$0.2
	9.6.3	1: Reliability	Facility reliability	Support Property	Not applicable	\$1.1	\$0.7	\$0.1	\$0.3
Middleboro Subdivision	10.1	1: Reliability	Track and right - of - way reliability	Track and right - of - way	Not applicable	\$11.0	\$2.3	\$2.3	\$6.3
	10.2.1	1: Reliability	Bridges	Bridge Repairs and Replacements	Not applicable	\$16.3	\$0.0	\$1.8	\$14.5

Rail

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 FY 2022
Middleboro Subdivision	10.2.2	1: Reliability	Bridges	Bridge Repairs and Replacements (MP 15.95)	Not applicable	\$1.3	\$0.6	\$0.7	\$0.0
	10.2.3	1: Reliability	Track and right - of - way reliability	Culvert Repairs and Improvements	Not applicable	\$1.3	\$0.2	\$0.2	\$0.9
	10.3.1	1: Reliability	Grade crossings	Grade Crossing and Surface Improvements	Not applicable	\$1.4	\$0.2	\$0.0	\$1.1
	10.3.2	1: Reliability	Grade crossings	Grade Crossing and Surface Improvements	Not applicable	\$0.4	\$0.0	\$0.1	\$0.2
	10.3.3	1: Reliability	Grade crossings	Grade Crossing Signal Improvements	Not applicable	\$3.2	\$0.7	\$0.7	\$1.8
	10.4.1	1: Reliability	Track and right - of - way reliability	Switches and Track Work	Not applicable	\$1.4	\$0.6	\$0.8	\$0.0
	10.4.2	1: Reliability	Track and right - of - way reliability	Other Improvements (Fencing and Misc.)	Not applicable	\$0.3	\$0.0	\$0.0	\$0.3
	10.5.1	1: Reliability	Track and right - of - way reliability	Various Track / right - of - way Improvements	Not applicable	\$0.4	\$0.0	\$0.0	\$0.4
	10.5.2	1: Reliability	Track and right - of - way reliability	Other	Not applicable	\$0.4	\$0.0	\$0.0	\$0.4
	10.7.1	1: Reliability	Track and right - of - way reliability	Inspection, Maintenance, Reg. Compliance	Not applicable	\$3.1	\$0.6	\$0.6	\$1.9
	10.7.3	1: Reliability	Facility reliability	Support Property	Not applicable	\$0.4	\$0.0	\$0.1	\$0.3
New Bedford Secondary	8.1	1: Reliability	Track and right - of - way reliability	Track and right - of - way	Not applicable	\$0.7	\$0.1	\$0.1	\$0.5
	8.2.1	1: Reliability	Bridges	Bridge Repairs and Replacements	Not applicable	\$0.5	\$0.1	\$0.1	\$0.4
	8.2.2	1: Reliability	Track and right - of - way reliability	Culvert Repairs and Improvements	Not applicable	\$0.9	\$0.1	\$0.1	\$0.7
	8.3.1	1: Reliability	Grade crossings	Grade Crossing and Surface Improvements	Not applicable	\$0.2	\$0.1	\$0.0	\$0.1
	8.4.3	1: Reliability	Track and right - of - way reliability	Other	Not applicable	\$0.1	\$0.0	\$0.0	\$0.1
South Coast	S15001	3: Expansion	Track and right - of - way expansion	South Coast Early Action Items	92	\$134.6	\$6.0	\$48.6	\$80.0
South Dennis Secondary	2.1	1: Reliability	Track and right - of - way reliability	Track and right - of - way	Not applicable	\$0.7	\$0.0	\$0.5	\$0.1
	2.2	1: Reliability	Bridges	Structures	Not applicable	\$0.1	\$0.0	\$0.0	\$0.1
	2.3	1: Reliability	Grade crossings	Grade Crossing Repairs and Improvements	Not applicable	\$0.6	\$0.4	\$0.0	\$0.2
Statewide	11	1: Reliability	Facility reliability	Inspection, Maintenance, Reg. Compliance	Not applicable	\$0.6	\$0.1	\$0.1	\$0.4
	20.1	1: Reliability	Track and right - of - way reliability	Springfield Shuttles and Through Trains (PRIIA 209)	Not applicable	\$24.4	\$2.5	\$2.8	\$19.1
	20.2	1: Reliability	Track and right - of - way reliability	Vermonters (PRIIA 209)	Not applicable	\$6.8	\$1.3	\$1.1	\$4.4

Rail

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 FY 2022
Statewide	20.5	3: Expansion	Vehicle expansion	Acquire and Rehab MBTA Surplus Coaches and Locomotives	85	\$33.0	\$1.0	\$2.0	\$30.0
	22.3	2: Modernization	Facility modernization	Springfield Station Platform "C"	81	\$12.5	\$2.0	\$10.5	\$0.0
	24.3	1: Reliability	Vehicle reliability	Track side Vehicles and Equipment	Not applicable	\$5.2	\$0.0	\$1.0	\$4.2
	24.4	1: Reliability	Track and right - of - way reliability	Ties and Timbers	Not applicable	\$1.0	\$0.3	\$0.3	\$0.5
	24.5	1: Reliability	Track and right - of - way reliability	Rail and OTM	Not applicable	\$0.8	\$0.3	\$0.3	\$0.3
	26	2: Modernization	Track and right - of - way modernization	Track and right - of - way modernization	83	\$12.0	\$0.0	\$0.0	\$12.0
	27	1: Reliability	Track and right - of - way reliability	Statewide Emergency Repairs	Not applicable	\$4.0	\$0.5	\$1.0	\$2.5
	30.1	2: Modernization	Track and right - of - way modernization	Rail Line Capacity Project - - New England Central RR - - Passenger Rights (286)	Not available	\$9.0	\$0.0	\$0.0	\$9.0
	30.2	2: Modernization	Track and right - of - way modernization	Patriot Corridor Double Stack Clearance Study	Not available	\$2.0	\$0.8	\$1.1	\$0.1
	30.3	2: Modernization	Track and right - of - way modernization	Patriot Corridor Double Stack Clearance Study	Not available	\$1.0	\$0.4	\$0.6	\$0.0
	31	2: Modernization	Industrial rail access program	Industrial Rail Access Program (IRAP)	83	\$18.0	\$3.0	\$3.0	\$12.0
	32.1	1: Reliability	Grade crossings	Grade Crossings - - FHWA Section 130 Program (Fed)	Not applicable	\$18.6	\$0.1	\$7.2	\$11.3
	32.2	1: Reliability	Grade crossings	Grade Crossings - - FHWA Section 130 Program (Bond Cap)	Not applicable	\$0.6	\$0.0	\$0.3	\$0.2
				Grade Crossings - - FHWA Section 130 Program (RR Funds)	Not applicable	\$1.4	\$0.0	\$0.4	\$1.0
	33.1	1: Reliability	Track and right - of - way reliability	Engineering and Planning Services - - Rail Division Support	Not applicable	\$2.0	\$0.0	\$0.0	\$2.0
	33.3	1: Reliability	Track and right - of - way reliability	Financial, Planning and Regulatory Analysis	Not applicable	\$3.0	\$0.5	\$0.5	\$2.0
	33.4	1: Reliability	Track and right - of - way reliability	Rail Asset Management / Oversight Support and Coordination	Not applicable	\$1.5	\$0.3	\$0.3	\$1.0
	33.5	1: Reliability	Track and right - of - way reliability	Rail Programs / Contract Oversight Support and Coordination	Not applicable	\$1.5	\$0.3	\$0.3	\$1.0
Ware River Secondary	18.1	1: Reliability	Track and right - of - way reliability	Track and right - of - way	Not applicable	\$5.7	\$0.5	\$0.0	\$5.2
	18.3	1: Reliability	Grade crossings	Grade Crossing and Surface Improvements	Not applicable	\$0.4	\$0.0	\$0.0	\$0.3
	18.5	1: Reliability	Track and right - of - way reliability	Miscellaneous Repairs and Improvements	Not applicable	\$0.4	\$0.0	\$0.0	\$0.4
	18.2.1	1: Reliability	Bridges	Bridge Repairs and Replacements	Not applicable	\$1.9	\$0.2	\$0.8	\$0.9
	18.2.2	1: Reliability	Track and right - of - way reliability	Culvert Repairs and Improvements	Not applicable	\$1.4	\$0.4	\$0.3	\$0.6

Rail

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019	FY 2022
Ware River Secondary	18.4.2	1: Reliability	Track and right - of - way reliability	Route 9 / 32 Bridge(s) (MP 11.97 South) - - Track and Yard Work	Not applicable	\$1.1	\$0.0	\$0.0		\$1.1
Watuppa Branch	5.1	1: Reliability	Track and right - of - way reliability	Track and right - of - way	Not applicable	\$3.4	\$1.4	\$1.5		\$0.5
	5.5	1: Reliability	Track and right - of - way reliability	Various Track / right - of - way Improvements	Not applicable	\$0.4	\$0.0	\$0.3		\$0.1
	6.1	1: Reliability	Bridges	Bridge Inspections and Ratings	Not applicable	\$0.1	\$0.1	\$0.0		\$0.0
	6.2	1: Reliability	Track and right - of - way reliability	Culvert Inspection and Evaluation	Not applicable	\$0.0	\$0.0	\$0.0		\$0.0
	5.2.2	1: Reliability	Track and right - of - way reliability	Culvert Repairs and Improvements	Not applicable	\$0.6	\$0.0	\$0.1		\$0.4
	5.3.2	1: Reliability	Grade crossings	Miscellaneous Crossing Surface Repairs	Not applicable	\$0.1	\$0.0	\$0.0		\$0.1
Grand Total						\$520.9	\$53.0	\$145.1		\$322.9

Registry of Motor Vehicles

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Prior Spending	SFY 2018	Sum of FY 2019 - FY 2022
Statewide	RMV0003	2: Modernization	Customer service modernization	Danvers Branch	Not available	\$ 345,000	\$0.07	\$0.3	\$ -
	RMV0005	2: Modernization	Customer service modernization	Leominster Branch	Not available	\$ 325,000	\$0.00	\$0.3	\$ -
	RMV0007	2: Modernization	Customer service modernization	Plymouth Branch	Not available	\$ 300,000	\$0.00	\$0.3	\$ -
	RMV0009	2: Modernization	Kiosks	Branch Kiosks	Not available	\$ 2,780,000	\$0.28	\$0.5	\$ 2,000,000
	RMV0012	2: Modernization	Customer service modernization	Watertown Branch	Not available	\$ 400,000	\$0.00	\$0.0	\$ 400,000
	RMV0015	2: Modernization	Customer service modernization	Taunton Branch	Not available	\$ 300,000	\$0.00	\$0.0	\$ 300,000
	RMV0016	2: Modernization	Customer service modernization	Revere Branch	Not available	\$ 300,000	\$0.00	\$0.0	\$ 300,000
	RMV0017	2: Modernization	Customer service modernization	Milford Branch	Not available	\$ 300,000	\$0.00	\$0.0	\$ 300,000
	RMV0018	2: Modernization	Customer service modernization	Southbridge Branch	Not available	\$ 200,000	\$0.00	\$0.0	\$ 200,000
	RMV0022	2: Modernization	Customer service modernization	Haverhill Branch	Not available	\$ 200,000	\$0.00	\$0.2	\$ -
	RMV0023	2: Modernization	Customer service modernization	AAA Licensing Workstations	Not available	\$ 550,000	\$0.00	\$0.6	\$ -
	RMV0024	1: Reliability	Operations maintenance	Worcester Roof Repair	Not applicable	\$ 300,000	\$0.00	\$0.0	\$ 300,000
	RMV0025	2: Modernization	Customer service modernization	South Yarmouth Branch	Not available	\$ 325,000	\$0.00	\$0.0	\$ 325,000
	RMV0026	2: Modernization	Customer service modernization	Braintree Branch	Not available	\$ 275,000	\$0.00	\$0.0	\$ 275,000
	RMV0027	2: Modernization	Customer service modernization	Lowell Branch	Not available	\$ 200,000	\$0.00	\$0.0	\$ 200,000
	RMV0028	1: Reliability	Operations maintenance	Statewide Maintenance and Repair	Not applicable	\$ 600,000	\$0.00	\$0.0	\$ 600,000
	RMV008	2: Modernization	ATLAS	ATLAS Modernization	Not available	\$ 128,500,000	\$26.40	\$42.1	\$ 60,000,000
	SFY2018PLUG29	2: Modernization	Customer service modernization	Customer service modernization	Not available	\$ 200,000	\$0.00	\$0.0	\$ 200,000
Grand Total						\$ 136,400,000	\$26.75	\$44.2	\$ 65,400,000

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
Berkshire Regional Transit Authority	RTD0005449	1: Reliability	RTA facility and vehicle maintenance	Preventive Maintenance	Not applicable	\$ 30,000	\$ -	\$ 30,000	\$ -
	RTD0005452	1: Reliability	RTA facility and vehicle maintenance	Preventive Maintenance	Not applicable	\$ 30,000	\$ -	\$ -	\$ 30,000
	RTD0005453	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Bus Surveill / Security System	Not applicable	\$ 5,000	\$ -	\$ -	\$ 5,000
	RTD0005454	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renov - Passenger Amenities	Not applicable	\$ 10,000	\$ -	\$ -	\$ 10,000
	RTD0005455	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate Bus Support Facil / Equip	Not applicable	\$ 230,000	\$ -	\$ -	\$ 230,000
	RTD0005462	1: Reliability	RTA facility and vehicle maintenance	Preventive Maintenance	Not applicable	\$ 30,000	\$ -	\$ -	\$ 30,000
	RTD0005463	1: Reliability	RTA facility and vehicle maintenance	Preventive Maintenance	Not applicable	\$ 30,000	\$ -	\$ -	\$ 30,000
	RTD0005464	2: Modernization	RTA facility and system modernization	Rehab / Renovate - Admin / Maint Facility	Not available	\$ 10,000	\$ -	\$ -	\$ 10,000
	RTD0006230	1: Reliability	RTA vehicle replacement	Buy Replacement 35 - Ft Bus (1)	Not applicable	\$ 53,178	\$ -	\$ 53,178	\$ -
	RTD0006232	1: Reliability	RTA vehicle replacement	Buy Replacement 35 - Ft Bus (1) (5339)	Not applicable	\$ 87,383	\$ -	\$ 87,383	\$ -
	RTD0006233	1: Reliability	RTA vehicle replacement	Buy Replacement <30 Ft Bus (2) Fixed Route (5339)	Not applicable	\$ 38,450	\$ -	\$ 38,450	\$ -
	RTD0006236	1: Reliability	RTA vehicle replacement	Buy Replacement <30 Ft Bus	Not applicable	\$ 19,225	\$ -	\$ -	\$ 19,225
	RTD0006237	1: Reliability	RTA vehicle replacement	Buy Replacement 35 - Ft Bus	Not applicable	\$ 87,383	\$ -	\$ -	\$ 87,383
	RTD0006238	1: Reliability	RTA vehicle replacement	Buy Replacement <30 Ft Bus (2) Fixed Route	Not applicable	\$ 38,450	\$ -	\$ -	\$ 38,450
	RTD0006239	1: Reliability	RTA vehicle replacement	Buy Replacement 35 - Ft Bus (1)	Not applicable	\$ 87,383	\$ -	\$ -	\$ 87,383
	RTD0006240	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Shop Equipment	Not applicable	\$ 5,000	\$ -	\$ -	\$ 5,000

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
Berkshire Regional Transit Authority	RTD0006241	1: Reliability	RTA vehicle replacement	Acquire - Support Vehicles (2)	Not applicable	\$ 20,000	\$ -	\$ -	\$ 20,000
	RTD0006242	1: Reliability	RTA vehicle replacement	Acquire - Support Vehicles (2)	Not applicable	\$ 20,000	\$ -	\$ -	\$ 20,000
	RTD0006243	1: Reliability	RTA facility and vehicle maintenance	Preventive Maintenance	Not applicable	\$ 30,000	\$ -	\$ -	\$ 30,000
	RTD0006244	1: Reliability	RTA facility and vehicle maintenance	Acquire - Shop Equipment	Not applicable	\$ 5,000	\$ -	\$ -	\$ 5,000
	RTD0006245	2: Modernization	RTA facility and system modernization	Security	Not available	\$ 5,000	\$ -	\$ -	\$ 5,000
	RTD0006247	1: Reliability	RTA vehicle replacement	Buy Replacement 35 - Ft Bus (1) Fixed Route (5339)	Not applicable	\$ 87,383	\$ -	\$ -	\$ 87,383
	RTD0006249	1: Reliability	RTA vehicle replacement	Buy Replacement <30 Ft Bus (2) Fixed Route (5339)	Not applicable	\$ 38,450	\$ -	\$ -	\$ 38,450
	RTD0006384	1: Reliability	RTA vehicle replacement	Buy Replacement <30 Ft Bus (2) Fixed Route	Not applicable	\$ 38,450	\$ -	\$ -	\$ 38,450
Brockton Area Transit Authority	RTD0004769	1: Reliability	RTA vehicle replacement	Acquire Replacement 35 - Ft Bus (6)	Not applicable	\$ 2,400,000	\$ -	\$ 2,400,000	\$ -
	RTD0005871	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 16,000	\$ -	\$ 16,000	\$ -
	RTD0005872	1: Reliability	RTA facility and vehicle maintenance	Acquire Assoc Cap Maint Items	Not applicable	\$ 20,000	\$ -	\$ 20,000	\$ -
	RTD0005874	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 20,000	\$ -	\$ -	\$ 20,000
	RTD0005875	1: Reliability	RTA facility and vehicle maintenance	Acquire Assoc Cap Maint Items	Not applicable	\$ 20,000	\$ -	\$ -	\$ 20,000
	RTD0005876	1: Reliability	RTA vehicle replacement	Acquire - Replacement Support Vehicle (1)	Not applicable	\$ 6,000	\$ -	\$ -	\$ 6,000

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
	RTD0005878	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Mobile Surveill / Security Equip	Not applicable	\$ 80,000	\$ -	\$ -	\$ 80,000
	RTD0005879	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment - Avl Dab	Not available	\$ 80,000	\$ -	\$ -	\$ 80,000
	RTD0005897	1: Reliability	RTA facility and vehicle maintenance	Acquire Assoc Cap Maint Items	Not applicable	\$ 20,000	\$ -	\$ -	\$ 20,000
	RTD0005898	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 20,000	\$ -	\$ -	\$ 20,000
	RTD0005899	1: Reliability	RTA vehicle replacement	Acquire - Replacement Support Vehicle (1)	Not applicable	\$ 8,000	\$ -	\$ -	\$ 8,000
	RTD0005900	1: Reliability	RTA facility and vehicle maintenance	Acquire Replacement Radio System	Not applicable	\$ 30,000	\$ -	\$ -	\$ 30,000
	RTD0005901	1: Reliability	RTA vehicle replacement	Acquire Replacement 30 - Ft Bus (4 Bsu)	86	\$ 800,000	\$ -	\$ -	\$ 800,000
	RTD0005906	2: Modernization	RTA replacement facilities	Acquire Replacement Bus Shelters	Not available	\$ 4,000	\$ -	\$ -	\$ 4,000
	RTD0005907	1: Reliability	RTA vehicle replacement	Acquire Replacement 40 - Ft Bus (4)	Not applicable	\$ 1,640,000	\$ -	\$ 1,640,000	\$ -
	RTD0005908	1: Reliability	RTA vehicle replacement	Buy Replacement 35 - Ft Bus (3)	91	\$ 1,200,000	\$ -	\$ -	\$ 1,200,000
	RTD0005910	2: Modernization	RTA replacement facilities	Acquire Replacement Bus Shelters	Not available	\$ 4,000	\$ -	\$ 4,000	\$ -
	RTD0005911	1: Reliability	RTA vehicle replacement	Acquire - Replacement Support Vehicle (1)	Not applicable	\$ 12,000	\$ -	\$ 12,000	\$ -
	RTD0005914	2: Modernization	RTA fleet upgrades	Acquire 35 - Ft Bus For Expansion (2) Hybrid	Not available	\$ 1,120,000	\$ -	\$ 1,120,000	\$ -
	RTD0005915	1: Reliability	RTA facility and vehicle maintenance	Veh Overhaul (Up To 20% Veh Maint) (3)	96	\$ 504,000	\$ -	\$ 504,000	\$ -

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
	RTD0005916	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Shop Equipment Waste Oil Heater	Not applicable	\$ 3,000	\$ -	\$ 3,000	\$ -
	RTD0005918	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Bus Terminal - Concrete, Pavers, Pavement	Not applicable	\$ 10,000	\$ -	\$ 10,000	\$ -
	RTD0005920	1: Reliability	RTA facility and vehicle maintenance	Veh Overhaul (Up To 20% Veh Maint) (5)	96	\$ 760,000	\$ -	\$ -	\$ 760,000
	RTD0005921	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Surveill / Security Equip Fencing	Not applicable	\$ 12,000	\$ -	\$ -	\$ 12,000
	RTD0005923	1: Reliability	RTA facility and vehicle maintenance	Veh Overhaul (Up To 20% Veh Maint) (4)	96	\$ 768,000	\$ -	\$ -	\$ 768,000
	RTD0005924	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Yards And Shops Fuel Tank Replacement	Not applicable	\$ 70,000	\$ -	\$ -	\$ 70,000
	RTD0005927	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 20,000	\$ -	\$ -	\$ 20,000
	RTD0005928	1: Reliability	RTA facility and vehicle maintenance	Acquire Assoc Cap Maint Items	Not applicable	\$ 30,000	\$ -	\$ -	\$ 30,000
	RTD0005929	1: Reliability	RTA vehicle replacement	Acquire - Replacement Support Vehicles (2)	Not applicable	\$ 19,000	\$ -	\$ -	\$ 19,000
	RTD0005930	1: Reliability	RTA facility and vehicle maintenance	Veh Overhaul (Up To 20% Veh Maint) (4)	96	\$ 720,000	\$ -	\$ -	\$ 720,000
	RTD0006184	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Mobile Fare Coll Equip	Not applicable	\$ 100,000	\$ -	\$ -	\$ 100,000
	RTD0006189	1: Reliability	RTA facility and vehicle maintenance	Acquire - Shop Equipment (2) Heavy Duty Lifts	Not applicable	\$ 50,000	\$ -	\$ 50,000	\$ -
	RTD0006201	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Maintenance Roof	Not applicable	\$ 10,000	\$ -	\$ -	\$ 10,000

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
	RTD0006209	1: Reliability	RTA facility and vehicle maintenance	Acquire Replacement Maintenance Facility Hvac Systems	Not applicable	\$ 30,000	\$ -	\$ -	\$ 30,000
	RTD0006212	1: Reliability	RTA facility and vehicle maintenance	Acquire Hvac Intermodal And Admin Buildings	Not applicable	\$ 13,000	\$ -	\$ -	\$ 13,000
	RTD0006213	2: Modernization	RTA replacement facilities	Construct - Call Center	Not available	\$ 120,000	\$ -	\$ -	\$ 120,000
	RTD0006216	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 20,000	\$ -	\$ -	\$ 20,000
	RTD0006217	1: Reliability	RTA facility and vehicle maintenance	Acquire Assoc Cap Maint Items	Not applicable	\$ 30,000	\$ -	\$ -	\$ 30,000
	RTD0006218	1: Reliability	RTA vehicle replacement	Acquire - Replacement Support Vehicle (1)	Not applicable	\$ 8,000	\$ -	\$ -	\$ 8,000
	RTD0006219	1: Reliability	RTA facility and vehicle maintenance	Veh Overhaul (Up To 20% Veh Maint) (4)	96	\$ 184,000	\$ -	\$ -	\$ 184,000
	RTD0006220	1: Reliability	RTA facility and vehicle maintenance	Acquire Replacement Maintenance Facility Roof	Not applicable	\$ 80,000	\$ -	\$ -	\$ 80,000
	RTD0006229	1: Reliability	RTA vehicle replacement	Acquire Replacement 40 - Ft Bus (2)	91	\$ 808,000	\$ -	\$ -	\$ 808,000
	RTD0006268	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Maintenance Facility - Windows	Not applicable	\$ 20,000	\$ -	\$ -	\$ 20,000
Cape Ann Transportation Authority	RTD0005467	1: Reliability	RTA facility and vehicle maintenance	Acquire - Shop Eq / Software Maint	Not applicable	\$ 10,000	\$ -	\$ 10,000	\$ -
	RTD0005469	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 6,817	\$ -	\$ 6,817	\$ -
	RTD0005470	2: Modernization	RTA facility and system modernization	Acquire - Shop Eq / Computer / Sftwr	Not available	\$ 11,000	\$ -	\$ -	\$ 11,000
	RTD0005471	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 7,514	\$ -	\$ -	\$ 7,514

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
Cape Ann Transportation Authority	RTD0005473	2: Modernization	RTA facility and system modernization	Acquire - Shop Equipment	Not available	\$ 13,000	\$ -	\$ 13,000	\$ -
	RTD0005474	1: Reliability	RTA facility and vehicle maintenance	Rehab - Shelters Railroad, PandR, Emerson Ave	Not applicable	\$ 8,400	\$ -	\$ 8,400	\$ -
	RTD0005475	2: Modernization	RTA replacement facilities	Construct - Bus Shelter - Cata Hub / Coa	Not available	\$ 3,600	\$ -	\$ 3,600	\$ -
	RTD0005476	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Bus Passenger Shelters	Not applicable	\$ 2,400	\$ -	\$ 2,400	\$ -
	RTD0005477	2: Modernization	RTA facility and system modernization	Acquire - Shop Eq / Comp / Sftwr	Not available	\$ 10,000	\$ -	\$ -	\$ 10,000
	RTD0005478	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 2,824	\$ -	\$ -	\$ 2,824
	RTD0005479	1: Reliability	RTA facility and vehicle maintenance	Preventive Maintenance	Not applicable	\$ 87,500	\$ -	\$ -	\$ 87,500
	RTD0005480	2: Modernization	RTA facility and system modernization	Acquire - Shop Eq / Comp / Sftwr	Not available	\$ 10,000	\$ -	\$ -	\$ 10,000
	RTD0006089	1: Reliability	RTA vehicle replacement	Buy Replacement Trolley Bus (2)	90	\$ 900,000	\$ -	\$ -	\$ 900,000
	RTD0006091	2: Modernization	RTA facility and system modernization	Acquire - Shop Equipment	Not available	\$ 10,000	\$ -	\$ -	\$ 10,000
Cape Cod Regional Transit Authority	RTD0002642	1: Reliability	RTA vehicle replacement	Buy Replacement <30 Ft Bus	Not applicable	\$ 225,000	\$ -	\$ -	\$ 225,000
	RTD0005481	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate Bus Stations	Not applicable	\$ 38,000	\$ -	\$ 38,000	\$ -
	RTD0005482	2: Modernization	RTA facility and system modernization	Acquisition Of Bus Support Equip / Facilities	Not available	\$ 17,809	\$ -	\$ 17,809	\$ -
	RTD0005483	2: Modernization	RTA facility and system modernization	Acquire - Adp Hardware	Not available	\$ 6,000	\$ -	\$ 6,000	\$ -
	RTD0005484	2: Modernization	RTA replacement facilities	Construction - Bus Shelters	Not available	\$ 6,400	\$ -	\$ 6,400	\$ -

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
Cape Cod Regional Transit Authority	RTD0005493	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate Bus Stations	Not applicable	\$ 114,000	\$ -	\$ -	\$ 114,000
	RTD0005494	1: Reliability	RTA facility and vehicle maintenance	Acquisition Of Bus Support Equip / Facilities	Not applicable	\$ 14,129	\$ -	\$ -	\$ 14,129
	RTD0005495	2: Modernization	RTA facility and system modernization	Acquire - Adp Hardware	Not available	\$ 6,425	\$ -	\$ -	\$ 6,425
	RTD0005496	2: Modernization	RTA replacement facilities	Construction - Bus Shelters	Not available	\$ 6,600	\$ -	\$ -	\$ 6,600
	RTD0005499	2: Modernization	RTA facility and system modernization	Acquisition Of Bus Support Equip / Facilities	Not available	\$ 20,000	\$ -	\$ -	\$ 20,000
	RTD0005500	2: Modernization	RTA facility and system modernization	Acquire - Adp Hardware	Not available	\$ 17,360	\$ -	\$ -	\$ 17,360
	RTD0005503	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate Bus Stations	Not applicable	\$ 107,000	\$ -	\$ -	\$ 107,000
	RTD0005504	2: Modernization	RTA replacement facilities	Construction - Bus Shelters	Not available	\$ 7,200	\$ -	\$ -	\$ 7,200
	RTD0005505	1: Reliability	RTA vehicle replacement	Acquire - Support Vehicles	Not applicable	\$ 13,413	\$ -	\$ 13,413	\$ -
	RTD0005506	2: Modernization	RTA facility and system modernization	Acquire - Mobile Surv / Security Equip	Not available	\$ 38,400	\$ -	\$ 38,400	\$ -
	RTD0005507	1: Reliability	RTA facility and vehicle maintenance	Other Capital Items (Bus)	Not applicable	\$ 165,000	\$ -	\$ 165,000	\$ -
	RTD0005508	1: Reliability	RTA vehicle replacement	Acquire - Support Vehicles	Not applicable	\$ 24,896	\$ -	\$ -	\$ 24,896
	RTD0005509	1: Reliability	RTA facility and vehicle maintenance	Other Capital Items (Bus)	Not applicable	\$ 168,000	\$ -	\$ -	\$ 168,000
	RTD0005510	2: Modernization	RTA facility and system modernization	Acquire - Mobile Surv / Security Equip	Not available	\$ 16,533	\$ -	\$ -	\$ 16,533
	RTD0005511	1: Reliability	RTA facility and vehicle maintenance	Other Capital Items (Bus)	Not applicable	\$ 171,000	\$ -	\$ -	\$ 171,000
	RTD0005516	2: Modernization	RTA facility and system modernization	Acquire - Adp Hardware	Not available	\$ 5,560	\$ -	\$ -	\$ 5,560

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
	RTD0005518	2: Modernization	RTA replacement facilities	Construction - Bus Shelters	Not available	\$ 7,600	\$ -	\$ -	\$ 7,600
	RTD0005520	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 14,000	\$ -	\$ -	\$ 14,000
	RTD0006286	2: Modernization	RTA facility and system modernization	Acquire - Mobile Fare Coll Equip	Not available	\$ 28,362	\$ -	\$ 28,362	\$ -
	RTD0006303	2: Modernization	RTA facility and system modernization	Acquire - Adp Software	Not available	\$ 700	\$ -	\$ -	\$ 700
	RTD0006305	1: Reliability	RTA facility and vehicle maintenance	Other Capital Items (Bus)	Not applicable	\$ 171,000	\$ -	\$ -	\$ 171,000
	RTD0006306	1: Reliability	RTA facility and vehicle maintenance	Purchase Bus Shelters	Not applicable	\$ 15,200	\$ -	\$ -	\$ 15,200
	RTD0006307	2: Modernization	RTA facility and system modernization	Acquire - Adp Hardware	Not available	\$ 4,960	\$ -	\$ -	\$ 4,960
	RTD0006309	1: Reliability	RTA facility and vehicle maintenance	Veh Overhaul (Up To 20% Veh Maint)	Not applicable	\$ 180,000	\$ -	\$ -	\$ 180,000
	RTD0006311	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 15,000	\$ -	\$ -	\$ 15,000
	RTD0006316	1: Reliability	RTA vehicle replacement	Buy Replacement 30 - Ft Bus	96	\$ 732,021	\$ -	\$ -	\$ 732,021
	RTD0006386	2: Modernization	RTA facility and system modernization	Tod Planning Funds	Not available	\$ 10,000	\$ -	\$ 10,000	\$ -
	RTD0006387	2: Modernization	RTA facility and system modernization	Tod Planning Funds	Not available	\$ 10,000	\$ -	\$ -	\$ 10,000
	RTD0005527	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovation: Shop Equipment	Not applicable	\$ 37,500	\$ -	\$ 37,500	\$ -
Franklin Regional Transit Authority	RTD0005530	1: Reliability	RTA vehicle replacement	Buy Replacement <30 Ft Bus	90	\$ 600,000	\$ -	\$ -	\$ 600,000
	RTD0005531	1: Reliability	RTA vehicle replacement	Buy Replacement 30 - Ft Bus	Not applicable	\$ 870,000	\$ -	\$ 870,000	\$ -
	RTD0005532	1: Reliability	RTA facility and vehicle maintenance	Acquire - Misc Support Equipment	Not applicable	\$ 21,000	\$ -	\$ 21,000	\$ -

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
Franklin Regional Transit	RTD0005534	1: Reliability	RTA vehicle replacement	Buy Replacement 35 - Ft Bus	90	\$ 1,310,910	\$ -	\$ -	\$ 1,310,910
	RTD0005535	1: Reliability	RTA vehicle replacement	Acquire - Support Vehicles	Not applicable	\$ 22,500	\$ -	\$ -	\$ 22,500
	RTD0005536	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Shop Equipment	Not applicable	\$ 10,000	\$ -	\$ -	\$ 10,000
	RTD0005537	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 10,000	\$ -	\$ -	\$ 10,000
	RTD0005538	2: Modernization	RTA replacement facilities	Maint Facility - Equip / Support	Not available	\$ 1,000,000	\$ -	\$ 1,000,000	\$ -
	RTD0005539	2: Modernization	RTA replacement facilities	Maint Facility - Equip / Support	Not available	\$ 951,250	\$ -	\$ -	\$ 951,250
	RTD0006289	2: Modernization	RTA facility and system modernization	Eng / Design - Misc Bus Station Equipment	Not available	\$ 45,000	\$ -	\$ 45,000	\$ -
	RTD0006290	2: Modernization	RTA facility and system modernization	Acquire - Adp Software	Not available	\$ 30,000	\$ -	\$ 30,000	\$ -
	RTD0006291	2: Modernization	RTA facility and system modernization	Construction - Bus Shelters	Not available	\$ 17,500	\$ -	\$ 17,500	\$ -
	RTD0006292	2: Modernization	RTA facility and system modernization	Eng / Design - Misc Bus Station Equipment	Not available	\$ 35,000	\$ -	\$ -	\$ 35,000
	RTD0006293	2: Modernization	RTA facility and system modernization	Construct - Misc Bus Station Equipment	Not available	\$ 50,000	\$ -	\$ -	\$ 50,000
	RTD0006294	2: Modernization	RTA facility and system modernization	Eng / Design Communications System	Not available	\$ 50,000	\$ -	\$ -	\$ 50,000
	RTD0006295	2: Modernization	RTA facility and system modernization	Acquire - Adp Software	Not available	\$ 10,000	\$ -	\$ -	\$ 10,000
	RTD0006296	2: Modernization	RTA facility and system modernization	Other 3Rd Partycontractual Services	Not available	\$ 50,000	\$ -	\$ -	\$ 50,000
	RTD0006297	1: Reliability	RTA vehicle replacement	Buy Replacement 35 - Ft Bus	Not applicable	\$ 467,625	\$ -	\$ -	\$ 467,625
	RTD0006298	1: Reliability	RTA vehicle replacement	Buy Replacement <30 Ft Bus	90	\$ 516,000	\$ -	\$ -	\$ 516,000
	RTD0006385	1: Reliability	RTA facility and vehicle maintenance	On Board Avl / Cad Tablets - 25	Not applicable	\$ 12,500	\$ -	\$ -	\$ 12,500

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
Greater Attleboro - Taunton Regional Transit Authority	RTD0005540	2: Modernization	RTA facility and system modernization	Purchase Landscaping / Scenic Beautification	Not available	\$ 8,000	\$ -	\$ 8,000	\$ -
	RTD0005541	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 15,000	\$ -	\$ 15,000	\$ -
	RTD0005546	2: Modernization	RTA facility and system modernization	Purchase Landscaping / Scenic Beautification	Not available	\$ 8,000	\$ -	\$ -	\$ 8,000
	RTD0005547	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 15,000	\$ -	\$ -	\$ 15,000
	RTD0005555	2: Modernization	RTA fleet upgrades	Buy 30 - Ft Bus For Expansion - 2	Not available	\$ 200,000	\$ -	\$ -	\$ 200,000
	RTD0005559	2: Modernization	RTA facility and system modernization	Purchase Landscaping / Scenic Beautification	Not available	\$ 8,000	\$ -	\$ -	\$ 8,000
	RTD0005560	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 15,000	\$ -	\$ -	\$ 15,000
	RTD0005562	1: Reliability	RTA vehicle replacement	Buy Replacement 30 - Ft Bus - 2	Not applicable	\$ 100,000	\$ -	\$ -	\$ 100,000
	RTD0005566	1: Reliability	RTA vehicle replacement	Buy Replacement 30 - Ft Bus - 2	Not applicable	\$ 192,000	\$ -	\$ 192,000	\$ -
	RTD0005568	1: Reliability	RTA vehicle replacement	Buy Replacement 30 - Ft Bus - 3	Not applicable	\$ 320,000	\$ -	\$ -	\$ 320,000
	RTD0005570	2: Modernization	RTA facility and system modernization	Purchase Landscaping / Scenic Beautification	Not available	\$ 8,000	\$ -	\$ -	\$ 8,000
	RTD0005574	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 15,000	\$ -	\$ -	\$ 15,000
	RTD0005575	1: Reliability	RTA vehicle replacement	Buy Replacement 30 - Ft Bus - 2	Not applicable	\$ 100,000	\$ -	\$ -	\$ 100,000
	RTD0006191	2: Modernization	RTA facility and system modernization	Purchase Landscaping / Scenic Beautification	Not available	\$ 8,000	\$ -	\$ -	\$ 8,000

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
Greater Attleboro - Taunton Regional Transit Lowell Regional Transit Authority	RTD0006194	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 15,000	\$ -	\$ -	\$ 15,000
	RTD0005580	1: Reliability	RTA facility and vehicle maintenance	Purchase - Capital Spare Parts	Not applicable	\$ 50,000	\$ -	\$ 50,000	\$ -
	RTD0005586	1: Reliability	RTA facility and vehicle maintenance	Buy Capital Spare Parts 2019	Not applicable	\$ 20,000	\$ -	\$ -	\$ 20,000
	RTD0005587	1: Reliability	RTA vehicle replacement	Acquire - Administrative Support Vehicle	Not applicable	\$ 7,000	\$ -	\$ -	\$ 7,000
	RTD0005591	1: Reliability	RTA facility and vehicle maintenance	Buy Capital Spare Parts 2020	Not applicable	\$ 65,000	\$ -	\$ -	\$ 65,000
	RTD0005592	1: Reliability	RTA facility and vehicle maintenance	Buy Assoc Cap Maint Items (Its Equipment) 2020	Not applicable	\$ 10,000	\$ -	\$ -	\$ 10,000
	RTD0005594	1: Reliability	RTA vehicle replacement	Buy Replacement 35 - Ft Bus (5)	91	\$ 1,102,000	\$ -	\$ -	\$ 1,102,000
	RTD0005595	1: Reliability	RTA facility and vehicle maintenance	Buy Assoc Cap Maint Items (It Equipment)	Not applicable	\$ 10,000	\$ -	\$ 10,000	\$ -
	RTD0005596	1: Reliability	RTA facility and vehicle maintenance	Buy Assoc Cap Maint Items (It Equipment)	Not applicable	\$ 10,000	\$ -	\$ -	\$ 10,000
	RTD0005597	1: Reliability	RTA facility and vehicle maintenance	Buy Assoc Cap Maint Items	Not applicable	\$ 50,000	\$ -	\$ 50,000	\$ -
	RTD0005600	1: Reliability	RTA facility and vehicle maintenance	Terminaland Building Equipment And Maintenance	Not applicable	\$ 50,000	\$ -	\$ 50,000	\$ -
	RTD0005601	1: Reliability	RTA facility and vehicle maintenance	Terminaland Building Equipment And Maintenance	Not applicable	\$ 100,000	\$ -	\$ -	\$ 100,000
	RTD0005604	1: Reliability	RTA facility and vehicle maintenance	Terminaland Building Equipment And Maintenance	Not applicable	\$ 50,000	\$ -	\$ -	\$ 50,000
	RTD0005605	1: Reliability	RTA vehicle replacement	Buy Replacement Fixed Route Vans (2)	Not applicable	\$ 38,000	\$ -	\$ -	\$ 38,000
	RTD0005606	1: Reliability	RTA facility and vehicle maintenance	Buy Assoc Cap Maint Items (Its Equipment)	Not applicable	\$ 10,000	\$ -	\$ -	\$ 10,000

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
	RTD0005607	1: Reliability	RTA facility and vehicle maintenance	Buy Capital Spare Parts 2021	Not applicable	\$ 100,000	\$ -	\$ -	\$ 100,000
	RTD0006104	1: Reliability	RTA vehicle replacement	Buy Replacement 35 - Ft Bus (10)	91	\$ 3,450,000	\$ -	\$ -	\$ 3,450,000
	RTD0006105	1: Reliability	RTA vehicle replacement	Buy Replacement Van (4)	Not applicable	\$ 190,000	\$ -	\$ -	\$ 190,000
	RTD0006106	2: Modernization	RTA replacement facilities	Real Estate Acquisition	Not available	\$ 425,000	\$ -	\$ 425,000	\$ -
	RTD0006108	2: Modernization	RTA replacement facilities	Real Estate Demolition and Site Work	Not available	\$ 250,000	\$ -	\$ -	\$ 250,000
	RTD0006109	1: Reliability	RTA vehicle replacement	Buy Replacement 35 - Ft Diesel Buses (6)	91	\$ 541,200	\$ -	\$ -	\$ 541,200
	RTD0006110	1: Reliability	RTA vehicle replacement	Buy Replacement 35 - Ft Hybrid Buses (2)	92	\$ 236,000	\$ -	\$ -	\$ 236,000
	RTD0006114	1: Reliability	RTA facility and vehicle maintenance	Buy Assoc Cap Spare Parts 2022	Not applicable	\$ 65,000	\$ -	\$ -	\$ 65,000
	RTD0006116	1: Reliability	RTA facility and vehicle maintenance	Buy Cap Maint Items (It Equipment)	Not applicable	\$ 15,000	\$ -	\$ -	\$ 15,000
	RTD0006117	1: Reliability	RTA facility and vehicle maintenance	Acquire - Terminal and Building Equipment and Maintenance	Not applicable	\$ 100,000	\$ -	\$ -	\$ 100,000
	RTD0006118	1: Reliability	RTA vehicle replacement	Buy Replacement 35 - Ft Hybrid Buses (2)	92	\$ 260,000	\$ -	\$ -	\$ 260,000
	RTD0006235	2: Modernization	RTA facility and system modernization	Construct: Gallagher Intermodal Pedestrian Walkway	90	\$ 600,000	\$ -	\$ 600,000	\$ -
	RTD0003284	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renov Communications System	Not applicable	\$ 50,000	\$ -	\$ -	\$ 50,000
Martha'S Vineyard Transit Authority	RTD0005122	2: Modernization	RTA facility and system modernization	Construct Enhanced Ada Access	89	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
Martha's Vineyard Transit Authority	RTD0005613	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 250,000	\$ -	\$ 250,000	\$ -
	RTD0005614	2: Modernization	RTA facility and system modernization	Acquire - Shop Equipment	Not available	\$ 50,000	\$ -	\$ 50,000	\$ -
	RTD0005615	1: Reliability	RTA facility and vehicle maintenance	Rehab / Rebuild: Buses	Not applicable	\$ 60,000	\$ -	\$ 60,000	\$ -
	RTD0005617	1: Reliability	RTA vehicle replacement	Buy Replacement 35 - Ft Bus (4)	92	\$ 1,800,000	\$ -	\$ -	\$ 1,800,000
	RTD0005618	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Admin / Maint Facility	Not applicable	\$ 150,000	\$ -	\$ -	\$ 150,000
	RTD0005619	1: Reliability	RTA vehicle replacement	Buy Replacement 30 - Ft Bus (2)	92	\$ 1,100,000	\$ -	\$ 1,100,000	\$ -
	RTD0005620	1: Reliability	RTA vehicle replacement	Buy Replacement 35 - Ft Bus (2)	92	\$ 1,380,000	\$ -	\$ 1,380,000	\$ -
	RTD0005621	1: Reliability	RTA vehicle replacement	Buy Replacement 35 - Ft Bus (4)	92	\$ 1,840,000	\$ -	\$ -	\$ 1,840,000
	RTD0005622	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 490,000	\$ -	\$ -	\$ 490,000
	RTD0005623	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 75,000	\$ -	\$ -	\$ 75,000
	RTD0005624	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	93	\$ 750,000	\$ -	\$ -	\$ 750,000
	RTD0005625	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Bus Terminal	Not applicable	\$ 100,000	\$ -	\$ 100,000	\$ -
	RTD0005626	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Admin / Maint Facility	Not applicable	\$ 175,000	\$ -	\$ -	\$ 175,000
	RTD0005627	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Mobile Surveill / Security Equip	Not applicable	\$ 40,000	\$ -	\$ -	\$ 40,000
	RTD0005628	2: Modernization	RTA replacement facilities	Construct - Bus Passenger Shelters	Not available	\$ 50,000	\$ -	\$ 50,000	\$ -
	RTD0005629	2: Modernization	RTA replacement facilities	Construct - Bus Passenger Shelters	Not available	\$ 50,000	\$ -	\$ -	\$ 50,000
	RTD0005630	2: Modernization	RTA replacement facilities	Construct - Bus Passenger Shelters	Not available	\$ 50,000	\$ -	\$ -	\$ 50,000

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
	RTD0005631	2: Modernization	RTA replacement facilities	Construct - Bus Passenger Shelters	Not available	\$ 50,000	\$ -	\$ -	\$ 50,000
	RTD0005633	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 100,000	\$ -	\$ -	\$ 100,000
	RTD0005634	1: Reliability	RTA vehicle replacement	Buy Replacement Minibuses (2)	Not applicable	\$ 170,000	\$ -	\$ 170,000	\$ -
	RTD0005635	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Admin / Maint Facility	Not applicable	\$ 250,000	\$ -	\$ -	\$ 250,000
	RTD0005636	1: Reliability	RTA facility and vehicle maintenance	Rehab / Rebuild - Capitol Bus	Not applicable	\$ 50,000	\$ -	\$ -	\$ 50,000
	RTD0006071	1: Reliability	RTA vehicle replacement	Buy Replacement 35 - Ft Bus	92	\$ 460,000	\$ -	\$ -	\$ 460,000
	RTD0006072	1: Reliability	RTA vehicle replacement	Buy Replacement 40 - Ft Bus (2)	92	\$ 920,000	\$ -	\$ -	\$ 920,000
	RTD0006154	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 490,000	\$ -	\$ -	\$ 490,000
	RTD0006165	2: Modernization	RTA replacement facilities	Construct - Bus Passenger Shelters	Not available	\$ 50,000	\$ -	\$ -	\$ 50,000
	RTD0006166	2: Modernization	RTA facility and system modernization	Acquire - Bus Route Signing	Not available	\$ 30,000	\$ -	\$ -	\$ 30,000
	RTD0006169	2: Modernization	RTA facility and system modernization	Acquire - Bus Route Signing	Not available	\$ 20,000	\$ -	\$ -	\$ 20,000
	RTD0006171	2: Modernization	RTA facility and system modernization	Acquire - Bus Route Signing	Not available	\$ 20,000	\$ -	\$ -	\$ 20,000
	RTD0006172	2: Modernization	RTA facility and system modernization	Acquire - Bus Route Signing	Not available	\$ 20,000	\$ -	\$ -	\$ 20,000
	RTD0006174	1: Reliability	RTA facility and vehicle maintenance	Rehab / Rebuild - Capitol Bus	Not applicable	\$ 50,000	\$ -	\$ -	\$ 50,000
	RTD0006185	2: Modernization	RTA replacement facilities	Rehab / Renovate - Admin / Maint Facility	Not available	\$ 25,000	\$ -	\$ -	\$ 25,000
	RTD0006186	2: Modernization	RTA replacement facilities	Rehab / Renovate - Admin / Maint Facility	Not available	\$ 35,000	\$ -	\$ -	\$ 35,000

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
Merrimack Valley Regional Transit Authority	RTD0005639	1: Reliability	RTA facility and vehicle maintenance	Refurbish Engine / Trans 8 Model Year 2012 Buses	Not applicable	\$ 52,800	\$ -	\$ 52,800	\$ -
	RTD0005656	1: Reliability	RTA vehicle replacement	Replace 6 Model Yr 2004 Buses Delivery 2018	Not applicable	\$ 537,900	\$ -	\$ 537,900	\$ -
	RTD0005657	1: Reliability	RTA vehicle replacement	Purchase 3 New 35' Buses Delivery 2019	Not applicable	\$ 268,950	\$ -	\$ -	\$ 268,950
	RTD0005658	1: Reliability	RTA vehicle replacement	Replace 3 Model Yr 2007 Buses Delivery 2020	Not applicable	\$ 274,330	\$ -	\$ -	\$ 274,330
	RTD0005659	1: Reliability	RTA vehicle replacement	Replace 9 Model Yr 2009 Buses Delivery 2021	94	\$ 839,445	\$ -	\$ -	\$ 839,445
	RTD0005661	1: Reliability	RTA vehicle replacement	Replace 16 Model Yr 2015 Vans With New	Not applicable	\$ 218,910	\$ -	\$ -	\$ 218,910
	RTD0005662	1: Reliability	RTA vehicle replacement	Replace 1 Model Yr 2013 Support Vehicle	Not applicable	\$ 9,550	\$ -	\$ 9,550	\$ -
	RTD0005663	1: Reliability	RTA vehicle replacement	Replace 1 Model Yr 2013 Support Vehicle	Not applicable	\$ 9,800	\$ -	\$ -	\$ 9,800
	RTD0005665	2: Modernization	RTA replacement facilities	Newburyport Intermodal Transit Facility Year 1	74	\$ 2,500,000	\$ -	\$ 2,500,000	\$ -
	RTD0006082	2: Modernization	RTA replacement facilities	Newburyport Intermodal Transit Facility Year 2	74	\$ 2,500,000	\$ -	\$ -	\$ 2,500,000
	RTD0006381	1: Reliability	RTA vehicle replacement	Replacement Buses - Cleaner Fuel (Cmaq Match On Highway Tip)	Not applicable	\$ 139,708	\$ -	\$ -	\$ 139,708
Metright - of - wayest Regional Transit Authority	RTD0005163	1: Reliability	RTA facility and vehicle maintenance	Mobility Management	Not applicable	\$ 6,250	\$ -	\$ -	\$ 6,250
	RTD0005989	1: Reliability	RTA facility and vehicle maintenance	Terminal, Intermodal (Transit)	Not applicable	\$ 37,500	\$ -	\$ 37,500	\$ -
	RTD0005991	2: Modernization	RTA facility and system modernization	Acquisition Of Bus Support Equip / Facilities	Not available	\$ 62,104	\$ -	\$ 62,104	\$ -

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
Metright - of - wayest Regional Transit Authority	RTD0005992	1: Reliability	RTA facility and vehicle maintenance	Mobility Management	Not applicable	\$ 6,250	\$ -	\$ 6,250	\$ -
	RTD0005993	1: Reliability	RTA facility and vehicle maintenance	Terminal, Intermodal (Transit): Facil. Improvements	Not applicable	\$ 37,500	\$ -	\$ -	\$ 37,500
	RTD0005995	2: Modernization	RTA facility and system modernization	Acquisition Of Bus Support Equip / Facilities	Not available	\$ 62,104	\$ -	\$ -	\$ 62,104
	RTD0005996	1: Reliability	RTA facility and vehicle maintenance	Mobility Management	Not applicable	\$ 6,250	\$ -	\$ -	\$ 6,250
	RTD0005997	2: Modernization	RTA facility and system modernization	Acquisition Of Bus Support Equip / Facilities	Not available	\$ 62,104	\$ -	\$ -	\$ 62,104
	RTD0005998	1: Reliability	RTA facility and vehicle maintenance	Mobility Management	Not applicable	\$ 6,250	\$ -	\$ -	\$ 6,250
	RTD0006000	1: Reliability	RTA facility and vehicle maintenance	Terminal, Intermodal (Transit)	Not applicable	\$ 37,500	\$ -	\$ -	\$ 37,500
	RTD0006002	2: Modernization	RTA facility and system modernization	Construct Misc Elec / Power Equip	Not available	\$ 750,000	\$ -	\$ 750,000	\$ -
	RTD0006004	1: Reliability	RTA facility and vehicle maintenance	Terminal, Intermodal (Transit)	Not applicable	\$ 37,500	\$ -	\$ -	\$ 37,500
	RTD0006005	2: Modernization	RTA facility and system modernization	Acquisition Of Bus Support Equip / Facilities	Not available	\$ 62,104	\$ -	\$ -	\$ 62,104
	RTD0006300	2: Modernization	RTA facility and system modernization	Acquisition Of Bus Support Equip / Facilities	Not available	\$ 62,104	\$ -	\$ -	\$ 62,104
	RTD0006301	1: Reliability	RTA facility and vehicle maintenance	Terminal, Intermodal (Transit)	Not applicable	\$ 37,500	\$ -	\$ -	\$ 37,500
	RTD0006302	1: Reliability	RTA facility and vehicle maintenance	Mobility Management	Not applicable	\$ 6,250	\$ -	\$ -	\$ 6,250
Montachusett Regional Transit Authority	RTD0005939	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Admin / Maint Facility	Not applicable	\$ 20,000	\$ -	\$ 20,000	\$ -
	RTD0005940	1: Reliability	RTA vehicle replacement	Buy Replacement Van (5)	Not applicable	\$ 66,000	\$ -	\$ -	\$ 66,000

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
Montachusett Regional Transit Authority	RTD0005941	2: Modernization	RTA facility and system modernization	Acquire - Bus Route Signing	Not available	\$ 140,000	\$ -	\$ 140,000	\$ -
	RTD0005942	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renov Ped Access / Walkways	Not applicable	\$ 15,000	\$ -	\$ -	\$ 15,000
	RTD0005943	1: Reliability	RTA vehicle replacement	Buy Replacement Vans (5)	Not applicable	\$ 67,000	\$ -	\$ -	\$ 67,000
	RTD0005945	2: Modernization	RTA facility and system modernization	Terminal, Intermodal (Transit)	Not available	\$ 6,000	\$ -	\$ -	\$ 6,000
	RTD0005946	2: Modernization	RTA replacement facilities	Purchase Bus Shelters	Not available	\$ 9,000	\$ -	\$ -	\$ 9,000
	RTD0005947	2: Modernization	RTA facility and system modernization	Terminal, Intermodal (Transit)	Not available	\$ 150,000	\$ -	\$ -	\$ 150,000
	RTD0005948	1: Reliability	RTA vehicle replacement	Buy Replacement Van (5)	Not applicable	\$ 61,250	\$ -	\$ 61,250	\$ -
	RTD0005958	1: Reliability	RTA vehicle replacement	Buy Replacement 30 - Ft Bus (2)	Not applicable	\$ 170,000	\$ -	\$ -	\$ 170,000
	RTD0005962	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 20,000	\$ -	\$ 20,000	\$ -
	RTD0005963	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 35,000	\$ -	\$ -	\$ 35,000
	RTD0005964	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 12,000	\$ -	\$ -	\$ 12,000
	RTD0005965	1: Reliability	RTA vehicle replacement	Buy Replacement <30 Ft Bus	Not applicable	\$ 90,000	\$ -	\$ -	\$ 90,000
	RTD0005966	1: Reliability	RTA vehicle replacement	Buy Replacement Van (5)	Not applicable	\$ 68,000	\$ -	\$ -	\$ 68,000
	RTD0005967	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Admin / Maint Facility	Not applicable	\$ 95,000	\$ -	\$ -	\$ 95,000
	RTD0005968	1: Reliability	RTA vehicle replacement	Buy Replacement Trolley Bus	Not applicable	\$ 90,000	\$ -	\$ -	\$ 90,000
	RTD0006248	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Shop Equipment	Not applicable	\$ 8,000	\$ -	\$ -	\$ 8,000
	RTD0006250	2: Modernization	RTA replacement facilities	Purchase Bus Shelters	Not available	\$ 10,000	\$ -	\$ -	\$ 10,000

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
	RTD0006254	2: Modernization	RTA facility and system modernization	Acquire - Adp Software	Not available	\$ 90,000	\$ -	\$ 90,000	\$ -
	RTD0006255	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 24,000	\$ -	\$ -	\$ 24,000
	RTD0006256	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Admin / Maint Facility	Not applicable	\$ 30,000	\$ -	\$ -	\$ 30,000
	RTD0006257	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renov Communications System	Not applicable	\$ 30,000	\$ -	\$ -	\$ 30,000
	RTD0006258	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Admin / Maint Facility	Not applicable	\$ 20,000	\$ -	\$ -	\$ 20,000
	RTD0006259	2: Modernization	RTA facility and system modernization	Terminal, Intermodal (Transit)	Not available	\$ 10,000	\$ -	\$ -	\$ 10,000
	RTD0006260	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Administrative Facility	Not applicable	\$ 30,000	\$ -	\$ -	\$ 30,000
	RTD0006261	1: Reliability	RTA vehicle replacement	Buy Replacement Van	Not applicable	\$ 69,000	\$ -	\$ -	\$ 69,000
	RTD0006262	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 10,000	\$ -	\$ -	\$ 10,000
	RTD0006263	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Administrative Facility	Not applicable	\$ 50,000	\$ -	\$ -	\$ 50,000
	RTD0006264	1: Reliability	RTA vehicle replacement	Buy Replacement <30 Ft Bus	Not applicable	\$ 60,000	\$ -	\$ -	\$ 60,000
	RTD0005669	2: Modernization	RTA facility and system modernization	Construct - Shop Equipment	Not available	\$ 15,000	\$ -	\$ 15,000	\$ -
Nantucket Regional Transit Authority	RTD0005671	1: Reliability	RTA facility and vehicle maintenance	Preventive Maintenance	Not applicable	\$ 10,000	\$ -	\$ 10,000	\$ -
	RTD0005672	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Admin / Maint Facility	Not applicable	\$ 50,000	\$ -	\$ 50,000	\$ -
	RTD0005673	1: Reliability	RTA facility and vehicle maintenance	Preventive Maintenance	Not applicable	\$ 10,000	\$ -	\$ -	\$ 10,000
	RTD0005674	1: Reliability	RTA vehicle replacement	Buy Replacement <30 Ft Bus	Not applicable	\$ 280,000	\$ -	\$ -	\$ 280,000

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
Nantucket Regional Transit Authority	RTD0005675	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renov Radios	Not applicable	\$ 5,000	\$ -	\$ -	\$ 5,000
	RTD0005676	1: Reliability	RTA facility and vehicle maintenance	Preventive Maintenance	Not applicable	\$ 10,000	\$ -	\$ -	\$ 10,000
	RTD0005678	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate Bus Support Facil / Equip	Not applicable	\$ 50,000	\$ -	\$ -	\$ 50,000
	RTD0005680	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renov Vehicle Locator System	Not applicable	\$ 50,000	\$ -	\$ -	\$ 50,000
	RTD0005682	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Mobile Fare Coll Equip	Not applicable	\$ 50,000	\$ -	\$ 50,000	\$ -
	RTD0005683	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Mobile Fare Coll Equip	Not applicable	\$ 75,000	\$ -	\$ -	\$ 75,000
	RTD0005685	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Misc Support Equipment	Not applicable	\$ 60,000	\$ -	\$ -	\$ 60,000
	RTD0005686	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Misc Support Equipment	Not applicable	\$ 60,000	\$ -	\$ -	\$ 60,000
	RTD0005687	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Misc Support Equipment	Not applicable	\$ 60,000	\$ -	\$ -	\$ 60,000
	RTD0005688	1: Reliability	RTA vehicle replacement	Buy Replacement <30 Ft Bus	81	\$ 700,000	\$ -	\$ -	\$ 700,000
	RTD0005689	1: Reliability	RTA facility and vehicle maintenance	Preventive Maintenance	Not applicable	\$ 10,000	\$ -	\$ -	\$ 10,000
	RTD0005690	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renov Radios	Not applicable	\$ 5,000	\$ -	\$ -	\$ 5,000
	RTD0005692	2: Modernization	RTA replacement facilities	Acquire - Bus Passenger Shelters	Not available	\$ 10,000	\$ -	\$ -	\$ 10,000
	RTD0005693	2: Modernization	RTA facility and system modernization	Traveler Information	Not available	\$ 30,000	\$ -	\$ 30,000	\$ -
	RTD0005694	2: Modernization	RTA facility and system modernization	Traveler Information	Not available	\$ 30,000	\$ -	\$ -	\$ 30,000
	RTD0005695	2: Modernization	RTA facility and system modernization	Traveler Information	Not available	\$ 30,000	\$ -	\$ -	\$ 30,000

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
	RTD0005696	2: Modernization	RTA facility and system modernization	Traveler Information	Not available	\$ 30,000	\$ -	\$ -	\$ 30,000
	RTD0005697	1: Reliability	RTA vehicle replacement	Buy Replacement <30 Ft Bus	81	\$ 560,000	\$ -	\$ -	\$ 560,000
	RTD0006269	2: Modernization	RTA facility and system modernization	Construct - Mobile Surveill / Security Equip	Not available	\$ 85,000	\$ -	\$ 85,000	\$ -
	RTD0006270	1: Reliability	RTA vehicle replacement	Buy Replacement <30 Ft Bus	81	\$ 1,120,000	\$ -	\$ -	\$ 1,120,000
	RTD0006271	2: Modernization	RTA facility and system modernization	Traveler Information	Not available	\$ 30,000	\$ -	\$ -	\$ 30,000
	RTD0006272	1: Reliability	RTA facility and vehicle maintenance	Construct Signage	Not applicable	\$ 3,000	\$ -	\$ 3,000	\$ -
	RTD0006273	1: Reliability	RTA facility and vehicle maintenance	Construct Signage	Not applicable	\$ 3,000	\$ -	\$ -	\$ 3,000
	RTD0006275	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Adp Hardware	Not applicable	\$ 15,000	\$ -	\$ -	\$ 15,000
	RTD0006276	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Adp Hardware	Not applicable	\$ 3,000	\$ -	\$ -	\$ 3,000
	RTD0006277	1: Reliability	RTA facility and vehicle maintenance	Preventive Maintenance	Not applicable	\$ 10,000	\$ -	\$ -	\$ 10,000
	RTD0006278	1: Reliability	RTA vehicle replacement	Construct - Support Vehicles	Not applicable	\$ 75,000	\$ -	\$ -	\$ 75,000
	RTD0004756	2: Modernization	RTA facility and system modernization	Information Technology Systems	81	\$ 600,000	\$ -	\$ -	\$ 600,000
Pioneer Valley Transit Authority	RTD0005805	1: Reliability	RTA facility and vehicle maintenance	Purchase and Replace Shop Equipment	Not applicable	\$ 29,000	\$ -	\$ 29,000	\$ -
	RTD0005806	2: Modernization	RTA replacement facilities	Transit Enhancements: Shelters	Not available	\$ 25,000	\$ -	\$ 25,000	\$ -
	RTD0005807	2: Modernization	RTA facility and system modernization	Transit Enhancements: Signs / Lighting	Not available	\$ 3,000	\$ -	\$ 3,000	\$ -
	RTD0005808	1: Reliability	RTA facility and vehicle maintenance	Purchase and Replace Shop Equipment	Not applicable	\$ 120,000	\$ -	\$ -	\$ 120,000

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
Pioneer Valley Transit Authority	RTD0005809	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Environmental Compliance	Not applicable	\$ 30,000	\$ -	\$ -	\$ 30,000
	RTD0005810	2: Modernization	RTA facility and system modernization	Purchase Bus Shelters, Benches, Trash Receptacles,Etc.	Not available	\$ 25,000	\$ -	\$ -	\$ 25,000
	RTD0005811	1: Reliability	RTA facility and vehicle maintenance	Purchase and Replace Signage And Lighting	Not applicable	\$ 3,000	\$ -	\$ -	\$ 3,000
	RTD0005812	1: Reliability	RTA facility and vehicle maintenance	Purchase Bicycle Equipment For Shelters And Buses	Not applicable	\$ 1,000	\$ -	\$ -	\$ 1,000
	RTD0005813	2: Modernization	RTA facility and system modernization	Support Vehicle (1)	Not available	\$ 12,000	\$ -	\$ 12,000	\$ -
	RTD0005814	1: Reliability	RTA facility and vehicle maintenance	Environmental Compliance	Not applicable	\$ 15,000	\$ -	\$ 15,000	\$ -
	RTD0005815	1: Reliability	RTA facility and vehicle maintenance	Purchase Bicycle Equipment For Shelters And Buses	Not applicable	\$ 1,000	\$ -	\$ 1,000	\$ -
	RTD0005820	2: Modernization	RTA facility and system modernization	Purchase Bus Shelters, Benches, Trash Receptacles,Etc.	Not available	\$ 25,000	\$ -	\$ -	\$ 25,000
	RTD0005821	2: Modernization	RTA facility and system modernization	Purchases Signage And Lighting	Not available	\$ 3,000	\$ -	\$ -	\$ 3,000
	RTD0005822	1: Reliability	RTA facility and vehicle maintenance	Purchase Bicycle Equipment For Shelters And Buses	Not applicable	\$ 1,000	\$ -	\$ -	\$ 1,000
	RTD0005823	1: Reliability	RTA facility and vehicle maintenance	Environmental Compliance	Not applicable	\$ 15,000	\$ -	\$ -	\$ 15,000
	RTD0005827	1: Reliability	RTA vehicle replacement	Replace Mini Buses For Shuttles (3)	Not applicable	\$ 54,000	\$ -	\$ 54,000	\$ -
	RTD0005828	2: Modernization	RTA facility and system modernization	Misc. Communications Systems And Its	81	\$ 580,000	\$ -	\$ 580,000	\$ -
	RTD0005831	2: Modernization	RTA replacement facilities	Construct Cottage Street Facility, Year 2	Not available	\$ 36,779,497	\$ -	\$36,779,497	\$ -

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
	RTD0005832	2: Modernization	RTA replacement facilities	Design / Construction Admin To Retrofit Satco To Paratransit	Not available	\$ 40,000	\$ -	\$ 40,000	\$ -
	RTD0005837	2: Modernization	RTA facility and system modernization	Purchase and Replace Support Vehicles	Not available	\$ 130,000	\$ -	\$ -	\$ 130,000
	RTD0005838	1: Reliability	RTA vehicle replacement	Purchase Replacement Supervisory Vehicles (1)	Not applicable	\$ 7,000	\$ -	\$ -	\$ 7,000
	RTD0005839	2: Modernization	RTA facility and system modernization	Information Technology Systems	81	\$ 650,000	\$ -	\$ -	\$ 650,000
	RTD0005843	1: Reliability	RTA vehicle replacement	Buy Replacement 40' Electric Bus (20)	77	\$ 2,232,731	\$ -	\$ -	\$ 2,232,731
	RTD0005845	1: Reliability	RTA vehicle replacement	Replace Support Vehicle (1)	Not applicable	\$ 15,000	\$ -	\$ -	\$ 15,000
	RTD0005846	1: Reliability	RTA facility and vehicle maintenance	Purchase and Replace Shop Equipment	Not applicable	\$ 60,000	\$ -	\$ -	\$ 60,000
	RTD0005847	1: Reliability	RTA vehicle replacement	Replacement 40 - Ft Non - Electric Bus (9)	81	\$ 4,443,408	\$ -	\$ -	\$ 4,443,408
	RTD0005849	1: Reliability	RTA vehicle replacement	Replace Support Vehicles (10)	Not applicable	\$ 30,000	\$ -	\$ -	\$ 30,000
	RTD0005850	1: Reliability	RTA vehicle replacement	Replace Supervisory Vehicles (5)	Not applicable	\$ 7,000	\$ -	\$ -	\$ 7,000
	RTD0005851	1: Reliability	RTA facility and vehicle maintenance	Purchase / Replace Shop Equipment	Not applicable	\$ 22,000	\$ -	\$ -	\$ 22,000
	RTD0005852	1: Reliability	RTA facility and vehicle maintenance	Environmental Compliance	Not applicable	\$ 15,000	\$ -	\$ -	\$ 15,000
	RTD0005853	2: Modernization	RTA facility and system modernization	Bus Shelters, Benches, Trash Receptacles	Not available	\$ 25,000	\$ -	\$ -	\$ 25,000
	RTD0005854	2: Modernization	RTA facility and system modernization	Bus Stop Signage And Lighting	Not available	\$ 3,000	\$ -	\$ -	\$ 3,000
	RTD0005855	1: Reliability	RTA facility and vehicle maintenance	Bicycle Access Equipment For Buses And Shelters	Not applicable	\$ 1,000	\$ -	\$ -	\$ 1,000

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
	RTD0005856	2: Modernization	RTA facility and system modernization	Information Technology Systems	81	\$ 600,000	\$ -	\$ -	\$ 600,000
	RTD0005860	1: Reliability	RTA vehicle replacement	Replacement Supervisory Vehicles (3)	Not applicable	\$ 20,000	\$ -	\$ 20,000	\$ -
	RTD0005861	1: Reliability	RTA vehicle replacement	Replacement Vans (4)	Not applicable	\$ 56,759	\$ -	\$ 56,759	\$ -
	RTD0005862	1: Reliability	RTA vehicle replacement	Replacement Vans (23)	Not applicable	\$ 312,426	\$ -	\$ 312,426	\$ -
	RTD0005864	1: Reliability	RTA vehicle replacement	Purchase Replacement Vans (27)	88	\$ 1,005,854	\$ -	\$ -	\$ 1,005,854
	RTD0005866	1: Reliability	RTA vehicle replacement	Purchase Replacement Vans (21)	88	\$ 595,742	\$ -	\$ -	\$ 595,742
	RTD0005868	1: Reliability	RTA vehicle replacement	Buy Replacement Vans (21)	Not applicable	\$ 298,160	\$ -	\$ -	\$ 298,160
	RTD0005870	2: Modernization	RTA replacement facilities	Retrofit Satco Facility To Paratransit	76	\$ 525,000	\$ -	\$ -	\$ 525,000
	RTD0006099	2: Modernization	RTA replacement facilities	Convert Satco Maintenance Facility To Paratransit Operations	76	\$ 375,000	\$ -	\$ -	\$ 375,000
	RTD0006102	2: Modernization	RTA replacement facilities	Cottage Street Construction, Year 3	Not available	\$ 9,824,862	\$ -	\$ -	\$ 9,824,862
	RTD0006119	1: Reliability	RTA vehicle replacement	Purchase 40' Replacement Buses Electric (15)	77	\$ 1,948,871	\$ -	\$ -	\$ 1,948,871
	RTD0006150	1: Reliability	RTA vehicle replacement	Replace 35' Buses (4)	84	\$ 2,700,947	\$ -	\$ -	\$ 2,700,947
	RTD0006151	1: Reliability	RTA vehicle replacement	Replace Mini Buses (4)	Not applicable	\$ 80,000	\$ -	\$ -	\$ 80,000
	RTD0006153	1: Reliability	RTA vehicle replacement	Purchase Replacement Support Vehicles (1)	Not applicable	\$ 20,000	\$ -	\$ -	\$ 20,000
	RTD0006156	1: Reliability	RTA vehicle replacement	Replace Supevisory Vehicles (4)	Not applicable	\$ 28,000	\$ -	\$ -	\$ 28,000
	RTD0006157	1: Reliability	RTA facility and vehicle maintenance	Purchase Shop Equipment	Not applicable	\$ 22,000	\$ -	\$ -	\$ 22,000

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
Pioneer Valley Transit Authority	RTD0006158	1: Reliability	RTA facility and vehicle maintenance	Environmental Compliance	Not applicable	\$ 15,000	\$ -	\$ -	\$ 15,000
	RTD0006159	2: Modernization	RTA facility and system modernization	Purchase Shelters And Shelter Accessories	Not available	\$ 25,000	\$ -	\$ -	\$ 25,000
	RTD0006161	1: Reliability	RTA facility and vehicle maintenance	Signage and Lighting	Not applicable	\$ 3,000	\$ -	\$ -	\$ 3,000
	RTD0006162	1: Reliability	RTA facility and vehicle maintenance	Bike Access For Shelters And Buses	Not applicable	\$ 1,000	\$ -	\$ -	\$ 1,000
	RTD0006164	2: Modernization	RTA facility and system modernization	Information Technology Systems	81	\$ 600,000	\$ -	\$ -	\$ 600,000
	RTD0006183	1: Reliability	RTA vehicle replacement	Replacement 40' Buses (4)	91	\$ 621,519	\$ -	\$ 621,519	\$ -
	RTD0006253	1: Reliability	RTA facility and vehicle maintenance	Window And Brick Restoration, Pvta Admin and Satco Admin	Not applicable	\$ 149,000	\$ -	\$ 149,000	\$ -
	RTD0006324	1: Reliability	RTA vehicle replacement	Buy Replacement Vans (15)	Not applicable	\$ 222,182	\$ -	\$ -	\$ 222,182
	RTD0006325	1: Reliability	RTA vehicle replacement	Purchase Replacement Vans (15)	Not applicable	\$ 221,432	\$ -	\$ -	\$ 221,432
	RTD0006333	1: Reliability	RTA vehicle replacement	Buy Replacement Van (7)	Not applicable	\$ 91,404	\$ -	\$ -	\$ 91,404
Southeastern Regional Transit Authority	RTD0005698	2: Modernization	RTA facility and system modernization	Transit Enhancements	Not available	\$ 2,000	\$ -	\$ -	\$ 2,000
	RTD0005699	2: Modernization	RTA facility and system modernization	Rehab / Renovate - Bus Surveill / Security System	Not available	\$ 20,000	\$ -	\$ -	\$ 20,000
	RTD0005706	2: Modernization	RTA facility and system modernization	Rehab Terminal Hvac	Not available	\$ 12,000	\$ -	\$ 12,000	\$ -
	RTD0005707	1: Reliability	RTA vehicle replacement	Buy Replacement Van (1)	Not applicable	\$ 12,000	\$ -	\$ 12,000	\$ -
	RTD0005708	1: Reliability	RTA vehicle replacement	Buy Replacement 35 - Ft Bus (5)	Not applicable	\$ 1,694,820	\$ -	\$ 1,694,820	\$ -
	RTD0005709	1: Reliability	RTA vehicle replacement	Buy Replacements - Capitol Bus (7)	88	\$ 2,054,400	\$ -	\$ -	\$ 2,054,400

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
	RTD0005710	1: Reliability	RTA facility and vehicle maintenance	Preventive Maintenance	Not applicable	\$ 160,000	\$ -	\$ -	\$ 160,000
	RTD0005714	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 2,000	\$ -	\$ -	\$ 2,000
	RTD0005715	1: Reliability	RTA vehicle replacement	Buy Replacement 35 - Ft Bus (5)	88	\$ 1,691,420	\$ -	\$ -	\$ 1,691,420
	RTD0005716	2: Modernization	RTA facility and system modernization	Eng / Design - Its	Not available	\$ 159,510	\$ -	\$ 159,510	\$ -
	RTD0005717	1: Reliability	RTA vehicle replacement	Acquire - Support Vehicles	Not applicable	\$ 8,000	\$ -	\$ 8,000	\$ -
	RTD0005719	2: Modernization	RTA replacement facilities	Acquire - Transit Enhancements	Not available	\$ 2,000	\$ -	\$ -	\$ 2,000
	RTD0005720	1: Reliability	RTA vehicle replacement	Buy Replacement Van	Not applicable	\$ 11,400	\$ -	\$ -	\$ 11,400
	RTD0005721	2: Modernization	RTA facility and system modernization	Eng / Design - Its	Not available	\$ 159,510	\$ -	\$ -	\$ 159,510
	RTD0005722	1: Reliability	RTA vehicle replacement	Acquire - Support Vehicles	Not applicable	\$ 7,000	\$ -	\$ -	\$ 7,000
	RTD0005723	2: Modernization	RTA facility and system modernization	Rehab / Renovate - Mobile Surveill / Security Equip	Not available	\$ 20,000	\$ -	\$ -	\$ 20,000
	RTD0005727	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 2,000	\$ -	\$ -	\$ 2,000
	RTD0005728	2: Modernization	RTA facility and system modernization	Purchase Vehicle Locator System - Its	Not available	\$ 159,510	\$ -	\$ -	\$ 159,510
	RTD0005729	1: Reliability	RTA vehicle replacement	Acquire - Support Vehicles	Not applicable	\$ 7,000	\$ -	\$ -	\$ 7,000
	RTD0005730	1: Reliability	RTA vehicle replacement	Buy Replacement Van	Not applicable	\$ 36,460	\$ -	\$ -	\$ 36,460
	RTD0005731	1: Reliability	RTA facility and vehicle maintenance	Buy Hybrid Battery (1)	Not applicable	\$ 9,200	\$ -	\$ -	\$ 9,200
	RTD0005732	1: Reliability	RTA vehicle replacement	Buy Replacement Van	Not applicable	\$ 12,000	\$ -	\$ -	\$ 12,000
	RTD0005737	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 2,000	\$ -	\$ -	\$ 2,000
	RTD0005738	1: Reliability	RTA vehicle replacement	Buy Replacement 35 - Ft Bus	Not applicable	\$ 109,398	\$ -	\$ -	\$ 109,398

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
Southeastern Regional Transit Authority	RTD0005739	2: Modernization	RTA replacement facilities	Acquire - Transit Enhancements	Not available	\$ 2,000	\$ -	\$ -	\$ 2,000
	RTD0005740	1: Reliability	RTA vehicle replacement	Acquire - Support Vehicles	Not applicable	\$ 8,000	\$ -	\$ -	\$ 8,000
	RTD0005741	2: Modernization	RTA facility and system modernization	Rehab / Renovate - Bus Surveill / Security System	Not available	\$ 10,000	\$ -	\$ -	\$ 10,000
	RTD0005742	1: Reliability	RTA vehicle replacement	Buy Replacement 35 - Ft Bus	Not applicable	\$ 17,884	\$ -	\$ 17,884	\$ -
	RTD0005743	1: Reliability	RTA vehicle replacement	Buy Replacement 35 - Ft Bus	Not applicable	\$ 61,802	\$ -	\$ -	\$ 61,802
	RTD0006177	1: Reliability	RTA vehicle replacement	Buy Replacement Van	Not applicable	\$ 14,000	\$ -	\$ -	\$ 14,000
	RTD0006181	2: Modernization	RTA replacement facilities	Acquire - Transit Enhancements	Not available	\$ 4,000	\$ -	\$ -	\$ 4,000
	RTD0006182	2: Modernization	RTA facility and system modernization	Purchase Vehicle Locator System	Not available	\$ 100,000	\$ -	\$ -	\$ 100,000
	RTD0006205	1: Reliability	RTA vehicle replacement	Acquire - Support Vehicles	Not applicable	\$ 10,000	\$ -	\$ -	\$ 10,000
	RTD0006206	1: Reliability	RTA vehicle replacement	Buy Replacement 35 - Ft Bus (5)	Not applicable	\$ 401,800	\$ -	\$ -	\$ 401,800
	RTD0006332	1: Reliability	RTA facility and vehicle maintenance	Lease Assoc Cap Maint Items	Not applicable	\$ 20,000	\$ -	\$ 20,000	\$ -
Statewide	RTD0001000	2: Modernization	RTA facility and system modernization	Systemwide Facilities Modernization	Not available	\$ 26,226,866	\$ -	\$ -	\$ 26,226,866
	RTD0001001	1: Reliability	RTA vehicle replacement	Vehicle Replacement	Not applicable	\$ 1,804,956	\$ -	\$ 1,804,956	\$ -
	RTD0006006	1: Reliability	Technical assistance	Transit Technical Assistance	Not applicable	\$ 2,000,000	\$ -	\$ 2,000,000	\$ -
	RTD0006007	1: Reliability	Technical assistance	Transit Technical Assistance	Not applicable	\$ 2,000,000	\$ -	\$ -	\$ 2,000,000
	RTD0006008	1: Reliability	Technical assistance	Transit Technical Assistance	Not applicable	\$ 2,000,000	\$ -	\$ -	\$ 2,000,000
	RTD0006009	1: Reliability	Technical assistance	Transit Technical Assistance	Not applicable	\$ 2,000,000	\$ -	\$ -	\$ 2,000,000
	RTD0006010	1: Reliability	RTA vehicle replacement	Bus And Bus Facilities	Not applicable	\$ 1,200,000	\$ -	\$ 1,200,000	\$ -
	RTD0006018	1: Reliability	Mobility assistance program	Mobility Assistance Program	Not applicable	\$ 9,914,171	\$ -	\$ 9,914,171	\$ -

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
Statewide	RTD0006019	1: Reliability	Mobility assistance program	Mobility Assistance Program	Not applicable	\$ 9,974,566	\$ -	\$ -	\$ 9,974,566
	RTD0006020	1: Reliability	Mobility assistance program	Mobility Assistance Program	Not applicable	\$ 10,035,578	\$ -	\$ -	\$ 10,035,578
	RTD0006021	1: Reliability	Mobility assistance program	Mobility Assistance Program	Not applicable	\$ 10,035,578	\$ -	\$ -	\$ 10,035,578
	RTD0006389	1: Reliability	Technical assistance	Transit Technical Assistance	Not applicable	\$ 2,000,000	\$ -	\$ -	\$ 2,000,000
	RTD0006392	1: Reliability	Mobility assistance program	Mobility Assistance Program	Not applicable	\$ 10,035,578	\$ -	\$ -	\$ 10,035,578
Worcester Regional Transit Authority	RTD0005748	1: Reliability	RTA vehicle replacement	Purchase - Support Vehicle	Not applicable	\$ 23,000	\$ -	\$ 23,000	\$ -
	RTD0005749	1: Reliability	RTA facility and vehicle maintenance	Spare Parts / Associated Capital Maintenance	Not applicable	\$ 125,110	\$ -	\$ 125,110	\$ -
	RTD0005750	2: Modernization	RTA facility and system modernization	Computer Technologies - Software	Not available	\$ 5,000	\$ -	\$ 5,000	\$ -
	RTD0005751	2: Modernization	RTA facility and system modernization	Computer Technologies - Hardware	Not available	\$ 9,000	\$ -	\$ 9,000	\$ -
	RTD0005752	2: Modernization	RTA replacement facilities	Enhancements - Shelters	Not available	\$ 7,500	\$ -	\$ 7,500	\$ -
	RTD0005753	2: Modernization	RTA facility and system modernization	Enhancements - Signage	Not available	\$ 4,000	\$ -	\$ 4,000	\$ -
	RTD0005759	1: Reliability	RTA vehicle replacement	Acquire - Support Vehicles	Not applicable	\$ 17,000	\$ -	\$ -	\$ 17,000
	RTD0005760	1: Reliability	RTA facility and vehicle maintenance	Buy Assoc Cap Maint Items	Not applicable	\$ 129,627	\$ -	\$ -	\$ 129,627
	RTD0005761	2: Modernization	RTA facility and system modernization	Acquire - Adp Hardware	Not available	\$ 5,000	\$ -	\$ -	\$ 5,000
	RTD0005762	2: Modernization	RTA facility and system modernization	Acquire - Adp Software	Not available	\$ 8,400	\$ -	\$ -	\$ 8,400

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
	RTD0005763	2: Modernization	RTA replacement facilities	Purchase Bus Shelters	Not available	\$ 7,500	\$ -	\$ -	\$ 7,500
	RTD0005764	2: Modernization	RTA facility and system modernization	Purchase Signage	Not available	\$ 4,000	\$ -	\$ -	\$ 4,000
	RTD0005766	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Bus Terminal	Not applicable	\$ 2,000	\$ -	\$ 2,000	\$ -
	RTD0005767	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Bus Terminal	Not applicable	\$ 2,000	\$ -	\$ -	\$ 2,000
	RTD0005768	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Bus Terminal	Not applicable	\$ 2,000	\$ -	\$ -	\$ 2,000
	RTD0005773	2: Modernization	RTA facility and system modernization	Miscellaneous Equipment	Not available	\$ 22,400	\$ -	\$ -	\$ 22,400
	RTD0005779	1: Reliability	RTA vehicle replacement	Acquire - Support Vehicles	Not applicable	\$ 6,500	\$ -	\$ -	\$ 6,500
	RTD0005780	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 2,122	\$ -	\$ -	\$ 2,122
	RTD0005781	2: Modernization	RTA facility and system modernization	Miscellaneous Equipment	Not available	\$ 7,000	\$ -	\$ -	\$ 7,000
	RTD0005782	1: Reliability	RTA facility and vehicle maintenance	Buy Assoc Cap Maint Items	Not applicable	\$ 131,334	\$ -	\$ -	\$ 131,334
	RTD0005784	2: Modernization	RTA facility and system modernization	Acquire - Adp Hardware	Not available	\$ 5,000	\$ -	\$ -	\$ 5,000
	RTD0005785	2: Modernization	RTA facility and system modernization	Acquire - Adp Software	Not available	\$ 9,000	\$ -	\$ -	\$ 9,000
	RTD0005786	2: Modernization	RTA replacement facilities	Purchase Bus Shelters	Not available	\$ 7,500	\$ -	\$ -	\$ 7,500
	RTD0005787	2: Modernization	RTA facility and system modernization	Purchase Signage	Not available	\$ 4,000	\$ -	\$ -	\$ 4,000
	RTD0005797	1: Reliability	RTA vehicle replacement	Acquire - Support Vehicles	Not applicable	\$ 6,500	\$ -	\$ -	\$ 6,500
	RTD0005798	1: Reliability	RTA vehicle replacement	Buy Replacement Van	Not applicable	\$ 8,400	\$ -	\$ -	\$ 8,400

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
	RTD0005799	2: Modernization	RTA replacement facilities	Purchase Bus Shelters	Not available	\$ 7,500	\$ -	\$ -	\$ 7,500
	RTD0005800	2: Modernization	RTA facility and system modernization	Purchase Signage	Not available	\$ 4,000	\$ -	\$ -	\$ 4,000
	RTD0006120	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 2,000	\$ -	\$ 2,000	\$ -
	RTD0006125	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 2,060	\$ -	\$ -	\$ 2,060
	RTD0006127	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 2,185	\$ -	\$ -	\$ 2,185
	RTD0006128	2: Modernization	RTA facility and system modernization	Acquire - Misc Support Equipment	Not available	\$ 2,251	\$ -	\$ -	\$ 2,251
	RTD0006129	1: Reliability	RTA facility and vehicle maintenance	Buy Assoc Cap Maint Items	Not applicable	\$ 137,408	\$ -	\$ -	\$ 137,408
	RTD0006130	2: Modernization	RTA facility and system modernization	Acquire - Adp Hardware	Not available	\$ 5,000	\$ -	\$ -	\$ 5,000
	RTD0006131	2: Modernization	RTA facility and system modernization	Acquire - Adp Software	Not available	\$ 8,400	\$ -	\$ -	\$ 8,400
	RTD0006132	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Bus Terminal	Not applicable	\$ 2,000	\$ -	\$ -	\$ 2,000
	RTD0006139	1: Reliability	RTA vehicle replacement	Acquire - Support Vehicles	Not applicable	\$ 6,500	\$ -	\$ -	\$ 6,500
	RTD0006140	2: Modernization	RTA facility and system modernization	Miscellaneous Equipment	Not available	\$ 9,800	\$ -	\$ -	\$ 9,800
	RTD0006141	1: Reliability	RTA facility and vehicle maintenance	Buy Assoc Cap Maint Items	Not applicable	\$ 139,265	\$ -	\$ -	\$ 139,265
	RTD0006142	2: Modernization	RTA facility and system modernization	Acquire - Adp Hardware	Not available	\$ 5,000	\$ -	\$ -	\$ 5,000
	RTD0006143	2: Modernization	RTA facility and system modernization	Acquire - Adp Software	Not available	\$ 5,000	\$ -	\$ -	\$ 5,000
	RTD0006144	2: Modernization	RTA replacement facilities	Bus Shelters	Not available	\$ 7,500	\$ -	\$ -	\$ 7,500

Transit

Location	Project ID	Priority	Program	Project Description	Score	Sum of Total Spending	Sum of Prior Years	Sum of FY 2018	Sum of FY 2019 - FY 2022
Worcester Regional Transit Authority	RTD0006145	2: Modernization	RTA facility and system modernization	Purchase Signage	Not available	\$ 4,000	\$ -	\$ -	\$ 4,000
	RTD0006146	1: Reliability	RTA facility and vehicle maintenance	Rehab / Renovate - Bus Terminal	Not applicable	\$ 2,000	\$ -	\$ -	\$ 2,000
Grand Total						\$ 220,762,219	\$	\$73,186,118	\$ 147,576,101